



S●UNDSTREAM

WWW.SOUNDSTREAM.COM

2008



# THE KEY TO GREAT SOUND

Manufacturing high-end audio components is not an easy task. It's an art! Speakers that can recreate music that sound life-like... Amplifiers that reproduce the music clean and uncolored... And the ability for these parts to be durable and last for years. Over 25 years of experience says a lot. CEA studies show that on calculated returns against sales, Soundstream shows the least amount of product being returned for warranty service. Good for us, great for you.

Whether you have a Sound Quality competition vehicle, a Sound Pressure Level competition vehicle, or if you just enjoy music, Soundstream has goal specific products to fulfill your needs.

Listen and Feel...

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# HUMAN REIGN CRYPT SERIES

## AMPLIFIERS

*The beast is changing... It's not changing in heart or in mind, but rather on the outside only. All of the changes are strictly cosmetic. We've designed a very sleek and stylish new heatsink. A black lacquer finish on the top surface and a polished tub make for a more modern look. The chassis incorporates discrete mount terminals and some of the controls on top of the amplifier for easy tuning. For ultimate signal input, the amplifiers can accept balanced lines up to 5V from our BLT-4 Balanced Line Transmitters. Although a lot different than the original aesthetics, these amps are still the finest reference quality amplifiers on the market today...*



- Pure Class-A circuitry
- Fully regulated MOSFET power supply
- RUBI™ (Rapid-Use Branched Impulse) Proprietary power supply topology
- STACT™ (STabilized Apex Current Topology) Reduces power supply stress by 50%
- Auto High Current™ Matches the amplifier for virtually every load application
- Chassis-sink™ Semiconductors are situated between the circuit board and heat sink for optimal thermal transfer
- Ultra-Low ESR Capacitance Bank ensures rapid power delivery for dynamic, transient peaks
- Triple Darlington output circuitry
- Hawkins Bass Control™ Proprietary bass equalization
- Harmonic Bass Alignment™ produces tighter and more accurate bass
- IDI™ (Intelligent Distress Indicator) Gives visual indication of amplifier protection status
- Bi-Linear built-in selectable 2-way crossovers for amplifier and line outputs
- 4-Way protection topology - Thermal, DC Offset, Speaker Short and Reverse Polarity
- Selectable Balanced line inputs for highest level of noise rejection
- Drive Delay II eliminates turn-on and turn-off pops
- De-Emphasis switch on Channels 3 & 4 for -6dB at 7kHz





## Magazine Review

"Auto hifi, Germany's premier autosound magazine had this to say about the Human Reign amplifiers... The American amplifier blacksmiths, Soundstream, have created a monster to stir up the world with their 2 channel amplifier. The Americans have a top-of-the-line amplifier that has gone into the class of excellence. They let William Boddy hand design the heatsink – a solid chunk of aluminum with a bronzed finish. All the engineering efforts showed well in the laboratory. A signal-to-noise ration of 99dB and a damping factor of 1800 in the bass region are two of the amplifier's best features. A distortion factor of 0.005% takes second place to nobody.

According to the laboratory results, impressing in every aspect, we congratulate the amplifier on being in the Reference Class!"

### Measurement results:

Output Power (13.8V @ 1% THD)  
 2x501 Wrms @ 4-Ohms (109 Amps current draw)  
 2x894 Wrms @ 2-Ohms (232 Amps current draw)  
 1x1788 Wrms @ 4-Ohms Bridged(232 Amps current draw)  
 Distortion Factor (1/2 power @ 4-Ohms) 0.005%  
 Distortion Factor (5 WRMS @ 4-Ohms) 0.005%  
 Signal-To-Noise Ratio 99dB  
 Damping Factor  
     100Hz / 10kHz 1800 / 963  
     50Hz / 30Hz 1801 / 1805  
 Efficiency 53.4%

### Assessment Translated:

Sound – 27 out of 30  
 Performance – 25 out of 30  
 Processing Quality – 18 out of 20  
 Aesthetics – 11 out of 20

### Overall Results:

Reference Class – 81 points (highest score of all top rated amplifiers)

Price/Performance – 6 Stars (perfect score)

SPECIFICATIONS	HR CRYPT 2	HR CRYPT 4
Output Power: 4 ohm	450 X 2	125 X 4
2 ohm	800 X 2	250 X 4
Bridged: 4 ohm	1600 X 1	500 X 2
THD:	<0.02%	<0.02%
S/N Ratio	>90dB	>90db
Damping	>500	>500
Freq. Resp.	10Hz – 40kHz	10Hz – 40kHz
Input Sens.	.15 – 5V	.15 – 5V
Crossover LPF 24dB:	40 – 160Hz	40 – 160Hz
Ch 1&2 HPF 12dB:	50 – 500Hz	500 – 5KHz
Ch 3&4 HPF 12dB:	NA	50 – 500Hz
Hawkins in Subsonic:	13 – 30Hz	13 – 30Hz
Hawkins Boost Freq:	30 – 70Hz	30 – 70Hz
Variable Bass Boost:	0 – 9dB	0 – 9dB

SOUNDSTREAM	
Soundstream Human Reign 2	
Aus dem Labor	
Ausgangsleistung (13,8 V, 1% Klirr) 2 x 501 Watt an 4 Ω (109 A) 2 x 894 Watt an 2 Ω (232 A) 1 x 1788 Watt an 4 Ω (232 A)	
autohifi-Bewertung	
Klang (30)	Punkte 27
Leistung (30)	25
Verarbeitung (20)	18
Ausstattung (20)	11
autohifi TESTURTEIL	
Referenzklasse	81 Punkte
Preis/Leistung	★★★★★

# XXX SERIES

## AMPLIFIERS / WOOFERS



To beat the competition in SPL, you have to think smarter, buy smarter and build smarter. The success of the XXX-6500D is almost overwhelming. 6500 watts of hardcore competition power per chassis, or 13,000 watts if you strap 2 together to a 2 Ohm load! If that wasn't enough, we later introduced you to the XXX-10000D. This year we're adding the XXX-4000D for even more monster amplifier options. Regardless which of these Class D beasts you decide to use, you'll be amongst the toughest Soundstream SPL competitors in the world collecting trophies and destroying the competition...



SPECIFICATIONS	XXX-4000D	XXX-6500D	XXX-10000D
<b>OUTPUT (Watts):</b>			
RMS @ 4-ohms	2100	3400	4400
RMS @ 2-ohms	3000	4800	6200
RMS @ 1-ohm	4000	6500	8500
THD :	1.0%	1.0%	1.0%
FREQ. RESPONSE (Hz):	5-250	5-250	5-250
S/N RATIO:	>80dB	>80dB	>80dB
DAMPING FACTOR:	>350	>350	>350
INPUT SENSITIVITY:	0.5-10VOLTS	0.5-10VOLTS	0.5-10 VOLTS
LOW-PASS SLOPE:	18dB	18dB	18dB
LOW-PASS FREQUENCY (HZ):	40-160	40-160	40-160
SUBSONIC FILTER SLOPE:	18dB	18dB	18dB
SUBWOOFER EQ @ 45Hz:	0-18dB	0-18dB	0-18dB
DIMENSIONS(IN INCHES):	11.5X2.7X21	11.5X2.7X24.5	11.5X2.7X27.5
SOURCE VOLTAGE:	16VDC	16VDC	16VDC

XXX-12000D & XXX-15000D COMING SOON!



Soundstream acoustic engineers developed the XXX-15 subwoofer to handle 8500 watts of power. Very high temperature glues along with a 4" aluminum voice coil former and quad 1-Ohm flat-wound copper-clad-aluminum voice coils keep the sub safe from brutal fatalities.



- Non pressed UV coated paper cone
- Flared, machined pole piece
- Chrome top & bottom plates
- Cast basket
- Aluminum voice coil former
- Copper clad Aluminum voice coil
- Thick & dense foam surround
- Dual Nomex spiders
- Integrated tinsel leads

SPECIFICATIONS	XXX-15
RMS POWER (Watts) :	8500
VOICE COIL DIAMETER (INCHES):	4.0
MAGNET STRUCTURE (Oz.):	475
FREQ. RESPONSE (Hz):	20 - 300
SPL (dB) :	89
HOLE SIZE (INCHES):	14.25
RECOMMENDED ENCLOSURE TYPE:	Vented



NEW XXX-15 AND XXX-18 WOOFERS COMING MID YEAR 2008



# TARANTULA SERIES

## AMPLIFIERS

The new Tarantula series amplifiers... Redesigned from the ground up, these phenomenal new amplifiers pack everything you need into one chassis. The naked eye can see the piano black finish with concealing end caps. What you can't see is the guts that make the new Tarantula amps more powerful with a 3:1 power supply and cleaner than ever before! Whether you're building a competition Sound Quality vehicle, or just want to get brain damage cruising down the boulevard, Tarantula amplifiers have you covered...



### Class D Common Features:

### Remote Bass Boost Control

- TST™ (Twin Stack Technology) Allows 2 amplifiers to power single load
- FR-4 Circuit Board
- Mono-block Mosfet Class D Circuitry
- Continuously Variable Low-Pass Crossover
- Continuously Variable Subsonic Filter
- Variable 18dB Bass Boost
- Platinum RCA and Power Inputs
- 1 Ohm Stability
- Accepts up to 16V DC Power Input
- Hi Gloss Piano Black Finish
- End Caps for Professional Installation

Model No.	TRX700D	TRX1000D	TRX1500D	TRX2000D
No. OF Channel	1	1	1	1
RMS @4 ohms	350Wx1	500W x 1	800W x 1	1100W x 1
RMS @2 ohms	520W x 1	800W x 1	1100W x 1	1500W x 1
RMS @1 ohms	700W x 1	1000W x 1	1500W x 1	2000W x 1
THD	0.50%	0.50%	0.50%	0.50%
FREQ.Response(Hz)	15 - 250	15 - 250	15 - 250	15 - 250
S/N ratio	>85	>85	>85	>85
Damping Factor	>200	>200	>200	>200
Input Sensitivity	200mV-8V	200mV-8V	200mV-8V	200mV-8V
Subsonic Slope	24dB	24dB	24dB	24dB
Subsonic (Hz)	15 - 40	15 - 40	15 - 40	15 - 40
Low Pass Filter(Hz)	50 - 150	50 - 150	50 - 150	50 - 150
Low Pass Filter slope	24dB	24dB	24dB	24dB
Subwoofer EQ.	0-18dB	0-18dB	0-18dB	0-18dB
Phase (degree)	0 - 180	0 - 180	0 - 180	0 - 180
Remote control	included	included	included	included
Dimensions :11"(W)x2.6"(H)	15.8"	17.6"	20"	22.8"

## Class A/B Common Features:

- Fully Regulated PWM Mosfet Power Supply
- Tri-Guard Amplifier Protection
- Bi-Linear Selectable, Infinitely Variable Crossovers for Inputs and Outputs (HP/Full/LP)
- Platinum RCA and Power Inputs
- Tri-Mode Capable
- Hi Gloss Piano Black Finish
- End Caps for Professional Installation
- Variable Bass Boost

Model NO.	TRX2.210	TRX2.320	TRX2.440	TRX2.550	TRX2.640	TRX2.820
No. of Channel	2	2	2	2	2	2
RMS @4 ohm	70W x 2	100W x 2	130W x 2	175W x 2	210W x 2	250W x 2
RMS @2 ohm	105W x 2	160W x 2	220W x 2	275W x 2	320W x 2	410W x 2
RMS @4 ohm Mono	210W x 1	320W x 1	440W x 1	550W x 1	640W x 1	820W x 1
THD	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%
FREQ.Response(Hz)	10 - 35k	10 - 35k	10 - 35k	10 - 35k	10 - 35k	10 - 35k
S/N ratio	>105	>105	>105	>105	>105	>105
Damping Factor	>300	>300	>300	>300	>300	>300
Input Sensitivity	200mV-8V	200mV-8V	200mV-8V	200mV-8V	200mV-8V	200mV-8V
Crossover Slopes	12dB	12dB	12dB	12dB	12dB	12dB
Low Pass Filter(Hz)	50 - 150	50 - 150	50 - 150	50 - 150	50 - 150	50 - 150
High Pass Filter(Hz)	50 - 500	50 - 500	50 - 500	50 - 500	50 - 500	50 - 500
Bass Boost (60Hz fixed)	0-18dB	0-18dB	0-18dB	0-18dB	0-18dB	0-18dB
Phase (degree)	0-180	0-180	0-180	0-180	0-180	0-180
Remote control	N/A	N/A	included	included	included	included
Dimensions :						
11"(W)x2.6"(H)	12.9"	14.9"	16.8"	18.8"	22.8"	24.8"

Model NO.	TRX4.300	TRX4.420	TRX4.640	TRX4.880	TRX5.670
No. OF Channel	4	4	4	4	5
RMS @4 ohm	50W x 4	70W x 4	100W x 4	130W x 4	70W x 4 + 190W x 1
RMS @2 ohm	75W x 4	105W x 4	160W x 4	220W x 4	105W x 4 + 250W x 1
RMS @4 ohm Mono	150W x 2	210W x 2	320W x 2	440W x 2	210W x 2 + 250W x 1
THD	0.05%	0.05%	0.05%	0.05%	0.05%
FREQ.Response(Hz)	10 - 35k	10 - 35k	10 - 35k	10 - 35k	10 - 35k
S/N ratio	>105	>105	>105	>105	>105
Damping Factor	>300	>300	>300	>300	>300
Input Sensitivity	200mV-8V	200mV-8V	200mV-8V	200mV-8V	200mV-8V
Crossover Slopes	12dB	12dB	12dB	12dB	12dB
Low Pass Filter(Hz)	50 - 150	50 - 150	50 - 150	50 - 150	5ch (50 -150)
High Pass Filter(Hz)	50 - 500	50 - 500	50 - 500	50 - 500	1~4ch (50 - 500)
Bass Boost (60Hz fixed)	0-18dB	0-18dB	0-18dB	0-18dB	5ch (0-18dB)
Sub woofer Gain & Frequency control	N/A	N/A	N/A	N/A	5ch (25 -160)
Phase (degree)	0-180	0-180	0-180	0-180	5ch (0-180)
Remote control	N/A	N/A	N/A	N/A	included
Dimensions :11"(W)x2.6"(H)	16"	17.6"	20"	22.8"	26.3"

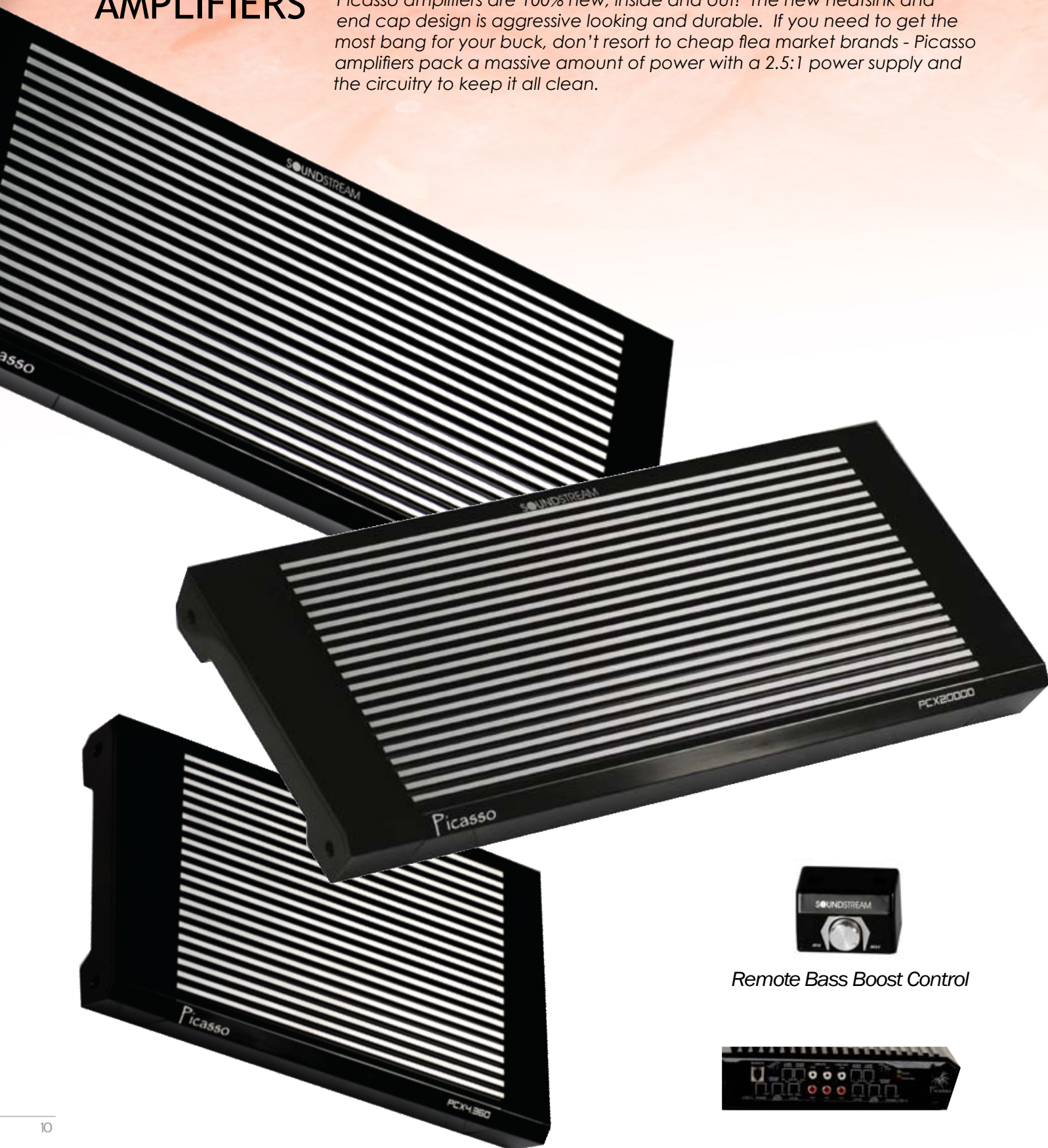




# PICASSO SERIES

## AMPLIFIERS

*Picasso amplifiers are 100% new, inside and out! The new heatsink and end cap design is aggressive looking and durable. If you need to get the most bang for your buck, don't resort to cheap flea market brands - Picasso amplifiers pack a massive amount of power with a 2.5:1 power supply and the circuitry to keep it all clean.*





## Class A/B Common Features

- Fully Regulated PWM Mosfet Power Supply
- Tri-Guard Amplifier Protection
- Bi-Linear Selectable, Infinitely Variable Crossovers for Inputs and Outputs (HP/Full/LP)
- Platinum RCA and Power Inputs
- Tri-Mode Capable
- Shinny Black Hairline Anodized Heatsink
- End Caps for Professional Installation
- Variable Bass Boost

Model NO.	PCX2.180	PCX2.270	PCX2.350	PCX2.440	PCX2.540	PCX2.700
No. of Channels	2	2	2	2	2	2
RMS @4 ohm	60W x 2	80W x 2	110W x 2	150W x 2	180W x 2	220W x 2
RMS @2 ohm	90W x 2	135W x 2	175W x 2	220W x 2	270W x 2	350W x 2
RMS @4 ohm Mono	180W x 1	270W x 1	350W x 1	440W x 1	540W x 1	700W x 1
THD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%
FREQ.Response(Hz)	10 - 35k	10 - 35k	10 - 35k	10 - 35k	10 - 35k	10 - 35k
S/N ratio	>95	>95	>95	>95	>95	>95
Damping Factor	>200	>200	>200	>200	>200	>200
Input Sensitivity	200mV-8V	200mV-8V	200mV-8V	200mV-8V	200mV-8V	200mV-8V
Crossover Slopes	12dB	12dB	12dB	12dB	12dB	12dB
Low Pass Filter(Hz)	50 - 150	50 - 150	50 - 150	50 - 150	50 - 150	50 - 150
High Pass Filter(Hz)	50 - 500	50 - 500	50 - 500	50 - 500	50 - 500	50 - 500
Bass Boost (60Hz fixed)	0-18dB	0-18dB	0-18dB	0-18dB	0-18dB	0-18dB
Phase (degree)	0-180	0-180	0-180	0-180	0-180	0-180
Remote control	N/A	N/A	included	included	included	included
Dimensions :10"(W)x2.5"(H)	12.2"	14.2"	16.2"	18.2"	22.2"	24.1"

Model No.	PCX4.240	PCX4.360	PCX4.540	PCX5.600
No. Of Channels	4	4	4	5
RMS @4 ohm	40W x 4	60W x 4	80W x 4	60W x 4 + 175W x 1
RMS @2 ohm	60W x 4	90W x 4	135W x 4	90W x 4 + 240W x 1
RMS @4 ohm Mono	120W x 2	180W x 2	270W x 2	180W x 2 + 240W X 1
THD	0.10%	0.10%	0.10%	0.10%
FREQ.Response(Hz)	10 - 35k	10 - 35k	10 - 35k	10 - 35k
S/N ratio	>95	>95	>95	>95
Damping Factor	>200	>200	>200	>200
Input Sensitivity	200mV-8V	200mV-8V	200mV-8V	200mV-8V
Crossover Slopes	12dB	12dB	12dB	12dB
Low Pass Filter(Hz)	50 - 150	50 - 150	50 - 150	5ch (50 -150)
High Pass Filter(Hz)	50 - 500	50 - 500	50 - 500	1~4ch (50 - 500)
Bass Boost (60Hz fixed)	0-18dB	0-18dB	0-18dB	5ch (0-18dB)
Sub woofer Gain & Frequency control	N/A	N/A	N/A	5ch (25 -160)
Phase (degree)	0-180	0-180	0-180	5ch (0-180)
Remote control	N/A	N/A	N/A	included
Dimensions :10"(W)x2.5"(H)	15.4"	17"	19.4"	25.7"

## Class D Common Features

- TST™ (Twin Stack Technology) Allows 2 amplifiers to power single load
- FR4 Circuit Board
- Mono-block Mosfet Class D Circuitry
- Continuously Variable Low-Pass Crossover
- Continuously Variable Subsonic Filter
- Variable 18dB Bass Boost
- Platinum RCA and Power Inputs
- 1 Ohm Stability
- Accepts up to 16V DC Power Input
- Glossy Black Hairline Anodized Heatsink
- End Caps for Professional Installation

Model No.	PCX700D	PCX1000D	PCX1500D	PCX2000D
No. Of Channels	1	1	1	1
RMS @4 ohm	350Wx1	500W x 1	800W x 1	1100W x 1
RMS @2 ohm	520W x 1	800W x 1	1100W x 1	1500W x 1
RMS @1 ohm Mono	700W x 1	1000W x 1	1500W x 1	2000W x 1
THD	0.50%	0.50%	0.50%	0.50%
FREQ.Response(Hz)	15 - 250	15 - 250	15 - 250	15 - 250
S/N ratio	>85	>85	>85	>85
Damping Factor	>200	>200	>200	>200
Input Sensitivity	200mV-8V	200mV-8V	200mV-8V	200mV-8V
Subsonic Slope	24dB	24dB	24dB	24dB
Subsonic (Hz)	15 - 40	15 - 40	15 - 40	15 - 40
Low Pass Filter(Hz)	50 - 150	50 - 150	50 - 150	50 - 150
Low Pass Filter slope	24dB	24dB	24dB	24dB
Subwoofer EQ.	0-18dB	0-18dB	0-18dB	0-18dB
Phase (degree)	0 - 180	0 - 180	0 - 180	0 - 180
Remote control	included	included	included	included
Dimensions :10"(W)x2.5"(H)	15.4"	17"	19.4"	22.2"

# CLASS D<sub>2</sub> SERIES

## AMPLIFIERS



*Remote Bass Boost Control*





Class D amplifiers, often referred to as "digital" are very common these days. However, people still do not understand them. Truth is, there is no such thing as a digital amplifier! Class D topology is nothing more than a switching amplifier, like a Class B, but at a much higher speed. Class D amplifiers are very efficient and put much less strain on a vehicle's charging system. The D2 series amplifiers are small in size making them easy to hide. But don't be fooled, these amps yield a ton of power for their size. All Monoblock amplifiers are for subwoofers only due to their limited upper frequency of 250Hz. The little power houses use a fully-regulated power supply, 18dB crossover at 80Hz, and a +6dB or +12dB boost at 45Hz. To keep everything looking the same, we also added a 4 channel full-range amplifier for the rest of your components/coaxial speakers that has similar features to the D2 monoblock sub amps.

## COMMON FEATURES

### Class D2 Subwoofer Amps

- PWM Power Supply
- 3 Stage Protection Circuit
- SMD Technology
- MIL-Spec Fiberglass Circuit Board
- High Rail Voltage
- 2 Ohm Stable
- Compact Chassis
- Full MOSFET Circuitry
- High Level Input
- Line Output
- Bass Boost @ 45Hz +6dB or +12dB
- 18dB Crossover Centered at 80Hz

## FEATURES

### Class D2 Full Range Amp

- PWM Power Supply
- 3 Stage Protection Circuit
- SMD Technology
- MIL-Spec Fiberglass Circuit Board
- High Rail Voltage
- 2 Ohm Stable (per channel)
- Compact Chassis
- Full MOSFET Circuitry
- High Level Input
- Line Output
- Selectable HPF/LPF @ 80Hz crossover

Model	CH	4 Ohm RMS	2 Ohm RMS	THD	Dimensions(inches)	Bass Knob
Di175.1	1	125X1	175X1	<0.5%	7.3X2.3X9	YES
Di300.1	1	200X1	300X1	<0.5%	8X2.3X9	YES
Di475.1	1	350X1	475X1	<0.5%	12X2.3X9	YES
Di360.4	4	45X4	60X4	<0.5%	11X2.3X9	NO



# REFERENCE *R1* SERIES

## WOOFERS



DESIGN FEATURES

- Basket:

Motor:

Heat Sink:

Ventilation:

Voice Coil:

Spider:

Diaphragm:

Surround:
- 2mm Stamp Steel Re-cone Frame.

D.U.F. (Dual Under hung Flux Plates) patent pending.

Patent Pending Washer Aluminum Heat Sink.

Pole Piece Segmented to Release Heat and Pressure from under the voice coil.

3" Parallel Windings of Copper Clad Aluminum wire wrapped on aluminum former with one coil on the inside of the former and one on the outside of the former

Dual Mirror Stacked NOMEX Spiders with integrated flat tinsel leads.

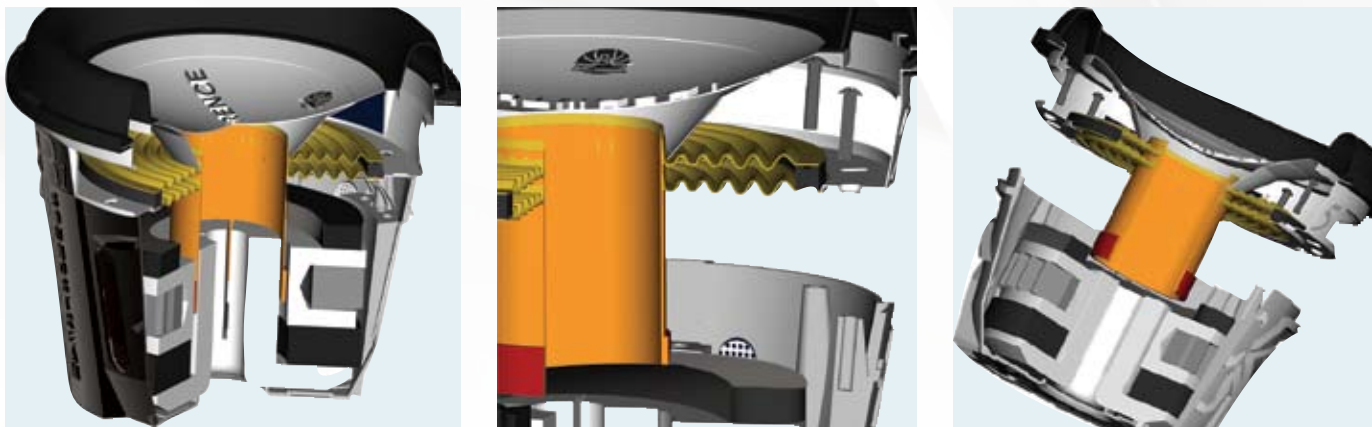
Reinforced Stamped Aluminum Cone and Dust Cap.

Santoprene Rubber Surround.

Soundstream's flagship sound quality subwoofer, the "R1" is probably the most revolutionary woofer you will ever see. These very unique subwoofers encompass technologies that no other American car audio companies are using. With features only found in high-end European subs and components, the R1s are extremely advanced.

Getting away from the traditional overhung motor, our underhung motor yields much less distortion and for quality sound... The heatsink-cooled Dual Flux Plates create a very tall magnetic gap and is complimented by a secondary magnet on top of the structure which acts as a "bucking" magnet and strengthens the gap. While this driver is the ultimate Sound Quality subwoofer, it can still generate massive amounts of bass due to the 12.7mm of 1-way linear excursion and 46.8mm of peak-to-peak mechanical excursion!

Whether you chill to smooth Jazz, bang your head to Hard Core, or split your ears with pounding Rap music, the R1 series subwoofers will blow away even the most critical listener...



COMMON FEATURES

- Dual 3" Flat Wire Wound Voice Coil
- Copper Clad Aluminum Voice Coil Wire
- Dual Layer Aluminum Voice Coil Former for Extreme Strength
- All-In-One Discrete Mount Terminal
- Tall Motor Gap for extended X-Max
- Dual Large High Temp Ferrite Magnets
- Integrated Aluminum Motor Heat Sink
- Stamped Aluminum Cone and Dust Cap for Added Heat Dissipation and Strength
- High-Roll Surround for Added Cone Surface Area
- Dual Mirror Stacked Spiders with Integrated Tinsel Leads
- Secondary Stamped Steel Basket for Easy Re-Coning

SPECIFICATIONS	R1-12	R1-15
RMS POWER (Watts)	800	900
MAX POWER (Watts)	1200	1300
Voice Coil Diam	3"	3"
Magnet Weight	250 oz.	250 oz.
Freq. Resp.	20 - 350Hz	15 - 300Hz

# STEALTH SERIES

## WOOFERS

Gotta Crew-Cab truck and no place for subwoofers? How about a standard cab truck? While a few woofers have emerged in the past couple of years that are shallower than standard subs, 3"-4" can still be way too deep. The new Stealth Woofers are only 2" deep making them a long awaited friend. Not just thin, the subs boast a massive 5.2" aluminum voice coil, aluminum cone and a custom tooled aluminum basket. Plus, the woofers can be installed in as little as .25 ft<sup>3</sup>.

### COMMON FEATURES

- **2" DEEP** Die-Cast Aluminum Basket
- Concave Aluminum Cone with Stiffening Edge
- 5.2" Copper Voice Coil Wound on Aluminum Former
- Optimized for Tiny Sealed Enclosures



SPECIFICATIONS	STEALTH-10	STEALTH-12
RMS POWER (Watts)	130	180
Voice Coil Size	5.2"	5.2"
Impedance	Single 4 Ohm	Single 4 Ohm
Freq. Response	40Hz -400Hz	40Hz-400hz
Efficiency	81.7db	84.1dB
Mounting Depth	2"	2"
Recommended Box Type	S/V	S/V
S-Sealed V-Vented		



# TARANTULA SERIES

## SQUARE WOOFERS

Several shapes of subwoofers have been created in the last several years. Fact is that a square woofer makes the most sense. It maximizes cone area for higher output on the same size baffle as a round subwoofer. The TSQ subs are not just another square subwoofer, but rather a well engineered product capable of wearing the Soundstream logo...

### Common Features:

- Injection-Molded TPX Honeycomb Cone
- Multi-Roll NBR Rubber Surround for improved linearity
- Progressive Roll Spider w/ Woven Tinsel Leads
- Parallel Terminal Design on Motor Cover
- Double Stacked 100 oz. Strontium Ferrite Magnets



SPECIFICATIONS	TSQ-102	TSQ-104	TSQ-122	TSQ-124
RMS POWER (Watts)	500	500	600	600
Voice Coil Size	2.5"	2.5"	2.5"	2.5"
Impedance	Dual 2 Ohm	Dual 4 Ohm	Dual 2 Ohm	Dual 4 Ohm
Magnet Weight	100 oz.	100 oz.	100 oz.	100 oz.
Freq. Response	30Hz -300Hz	30Hz-300Hz	25Hz -300Hz	25Hz-300Hz
Efficiency	87.6dB	84.7dB	88.7dB	85.8dB
Mounting Depth	6.5"	6.5"	7.5"	7.5"
Recommended Box Type	S/V	S/V	S/V	S/V

S=Sealed V=Vented

# SPLX SERIES

## WOOFERS

The SPLX subwoofers were designed with the dB drag racer in mind. While they are able to handle insane amounts of power on a continuous basis, they are specially designed to handle the power bursts necessary for a dB Dragger to remain competitive without compromising the integrity of his results.



### COMMON FEATURES

- Cast Aluminum Basket
- Epoxy Coated Pulp Paper Cone
- Tall UVA Coated Foam Surround
- PP Injected Dust Cap
- Dual Stacked Magnet Assembly
- 3" High Temperature Aluminum Coil
- Vented Back Plate
- Integrated Tinsel Leads
- Nickel Plated Push Terminals
- Rubber Motor Cover
- Removable Rubber Gasket

SPECIFICATIONS	SPLX-122	SPLX-124	SPLX-152	SPLX-154
<b>RMS POWER (Watts)</b>	750	750	1000	1000
<b>Voice Coil Size</b>	3"	3"	3"	3"
<b>Impedance</b>	Dual 2 ohm	Quad 1 ohm	Dual 2 ohm	Quad 1 ohm
<b>Magnet Weight</b>	192 oz.	192 oz.	192 oz.	192 oz.
<b>Freq. Response</b>	30-300Hz	30-300Hz	25-300Hz	25-300Hz
<b>SPL</b>	89dB	87dB	91dB	90dB
<b>Mounting Depth</b>	7.25"	7.25"	8.125"	8.125"
<b>Recommended Box Type</b>	S/V	S/V	S/V	S/V

S=Sealed V=Vented



# T5 SERIES

## WOOFERS

*The T5 woofers are in a constant state of evolution. Materials change, technology changes and so must the T5s. For 2008, we stiffened up the spider by 30% allowing higher power handling and longer life before the suspension fatigues. The rest of the driver remains unchanged. How much different does it sound and perform? Nearly identical, you won't notice the difference, but they'll take a harder beating...*



### COMMON FEATURES

- Cast Aluminum Basket
- Hand Laid Pulp Paper Cone
- One Piece Gasket/Tall Rubber Surround
- Large PP Injected Dust Cap
- Dual Stacked Magnet Assembly (Triple Stack on T5-15)
- Dual 2 Ohm 3" Aluminum Voice Coil
- Vented Back Plate
- Integrated Tinsel Leads
- Nickel Plated Push Terminals
- Durable ABS Plastic Motor Cover

SPECIFICATIONS	T5-10	T5-12	T5-15
RMS POWER (Watts)	800	900	1000
Voice Coil Size	3"	3"	3"
Impedance	Dual 2 ohm	Dual 2 ohm	Dual 2 ohm
Magnet Weight	160 oz.	200 oz.	250 oz.
Freq. Response	35-300Hz	30-300Hz	25-300Hz
SPL	81dB	84.9dB	87dB
Mounting Depth	6.625"	7.125"	9.125"
Recommended Box Type	S/V	S/V	S/V
S=Sealed V=Vented			



# REFERENCE SERIES

## WOOFERS

Reference woofers... Designed with the audiophile in mind. Perfected to a high tolerance of fit and finish, these woofers are engineered to produce accurate, uncolored bass. Dual 2.5" 4 Ohm voice coils wound on aluminum formers keep the moving assembly cool while taking the power you throw at 'em. The 1-piece rubber gasket/surround and the Nomex spider keep everything aligned and straight to make sure you only hear what you're supposed to. Treat yourself to an audition of the Reference subwoofers today...



### COMMON FEATURES

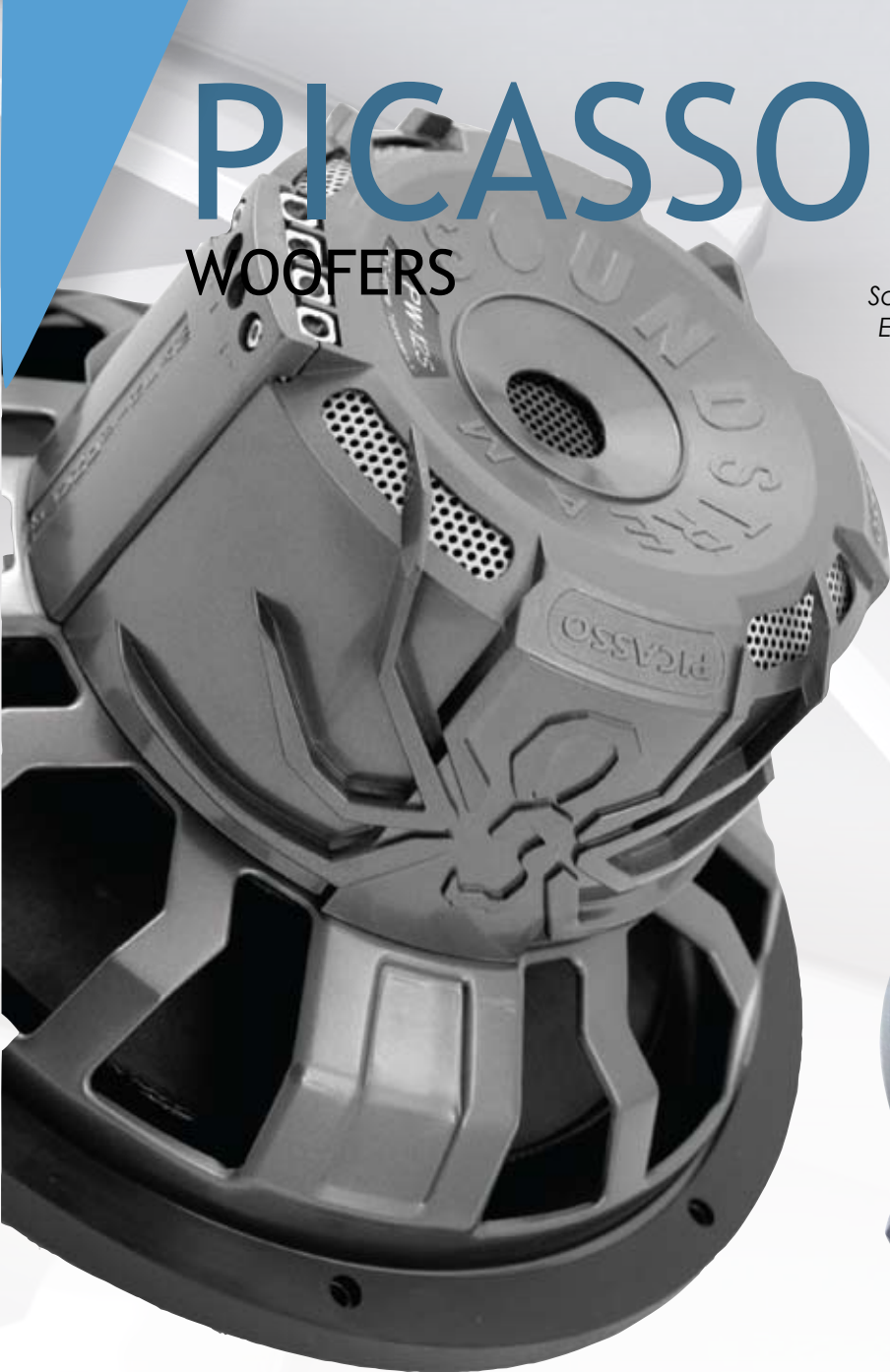
- Cast Aluminum Basket
- Hand Laid Pulp Paper Cone
- One Piece Gasket/Tall Rubber Surround
- Large PP Injected Dust Cap
- Dual Stacked Magnet Assembly
- Dual 4 Ohm 2.5" Aluminum Coil
- Vented Back Plate
- Integrated Tinsel Leads
- Nickel Plated Push Terminals
- Durable ABS Plastic Motor Cover

SPECIFICATIONS	RW-10	RW-12
POWER (Watts)	500	600
Voice Coil Size	2.5"	2.5"
Impedance	Dual 4 Ohm	Dual 4 ohm
Magnet Weight	100 oz.	120 oz.
Freq. Response	30 - 400Hz	30 - 400Hz
SPL	82db	84db
Mounting Depth	6"	6.5"
Recommended Box Type	S/V	S/V
S=Sealed V=Vented		

# PICASSO SERIES

## WOOFERS

So you've been shopping for a woofer... Everything you've seen so far is too bland, or maybe just doesn't give you enough of what you're looking for. Look no further. The PW series woofers of 2008 offer great looks and even better performance. Key materials like, fiberglass/pressed paper cones, rubber surrounds and aluminum former and wire wound coils make this series a pound for pound champ. No one else will offer the same cosmetics and most importantly the performance level a PW woofer will deliver. Pick your size from 10", 12" or 15" models.



### COMMON FEATURES

- Rigid Stamped Steel Basket
- Fiberglass/Pressed Paper Cone
- Rubber Surround
- Large PP Injected Dust Cap
- Large Magnet Assembly
- Dual 4 Ohm 2" Aluminum Coil
- Vented Back Plate

SPECIFICATIONS	PW-10S	PW-12S	PW-15S
RMS POWER (Watts)	300	350	400
Voice Coil Size	2"	2"	2"
Impedance	Dual 4 ohm	Dual 4 ohm	Dual 4 ohm
Magnet Weight	60 oz.	60 oz.	60 oz.
Freq. Response	25-500Hz	25-500Hz	25-500Hz
SPL	83.6db	85db	87db
Mounting Depth	*5.25"	*5.875"	*6.9"
Recommended Box Type	S/V	S/V	S/V
S=Sealed V=Vented			

\*Indicates distance with the cosmetic rubber gasket in place.



# XSTREAM SERIES

## WOOFERS

The Soundstream engineers have come up with the perfect solution to performance on a budget with the Xstream line of subwoofers. Boasting high power handling along with great looks that leave your eyes and ears screaming for more. We also use our revolutionary Zirconium coated cones for virtually no distortion resulting in tighter and deeper bass.



### COMMON FEATURES

- Heavy Stamped Steel Basket
- Ridged Lined PP Injected Cone
- UVA Coated Foam Surround
- Structural Integrity Reinforcing Dust Cap
- Large Magnet Assembly
- Dual 2 Ohm or 4 Ohm 2" Aluminum Coil
- Vented Back Plate
- Integrated Tinsel Leads
- Consolidated Quick Disconnect Terminals
- Rubber Motor Cover
- Removable Rubber Gasket

SPECIFICATIONS	XW-10	XW-12	XW-10/2	XW-12/2
RMS POWER (Watts)	250	300	250	300
Voice Coil Size	2"	2"	2"	2"
Impedance	Dual 4 ohm	Dual 4 ohm	Dual 2 ohm	Dual 2 ohm
Magnet Weight	40 oz.	40 oz.	40 oz.	40 oz.
Freq. Response	30-500Hz	30-500Hz	30-500Hz	30-500Hz
Fs	38.5Hz	35.3Hz	38.5Hz	35.3Hz
Qes	.806	.902	.806	.902
Qms	8.514	7.619	8.514	7.619
Qts	.736	.806	.736	.806
Vas	18.9ltrs	52ltrs	18.9ltrs	52ltrs
SPL	83.1dB	86dB	83.1dB	86dB
Mounting Depth	*4.5"	*5.125"	*4.5"	*5.125"
Recommended Box Type	S/P/BP	S/P/BP	S/P/BP	S/P/BP

\*Indicates distance with the cosmetic rubber gasket in place.



# WOOFER GRILLS



**GRILL-10X**



**GRILL-12X**



**GRILL-15X**

# TWEETERS

## TWT.2

### 1" Horn Loaded Titanium Dome Tweeter

- Flush mount aluminum housing
- Ferro fluid cooled
- Neodymium magnet
- 12dB/Octave passive crossover included
- Rated Input Power: 120W
- Impedance: 4 ohm
- Freq. Resp. 3KHz - 22KHz
- SPL 94dB



## TWS.1

### 1" Soft Dome Tweeter

- Ferrofluid cooled
- Neodymium magnet
- Tri-Mounting - flush, surface or angle
- 12dB/Octave passive crossover included
- Rated Input Power: 110W
- Impedance: 4ohm
- Freq. Resp. 3KHz - 20KHz
- SPL 93dB



## TWS.3

### 1" PEI dome tweeter

- Tri-Mounting - flush, surface or angle
- Adjustable eyeball design
- 12 dB In-Line Crossover Network
- Rated Input Power: 110W
- Impedance: 4 ohm
- Freq. Resp. 2KHZ-21KHZ
- SPL 94dB



## TWS.4

### 1" Tantalum Dome tweeter

- Polished aluminum housing
- Dual-Mounting - surface or angle
- 12 dB In-Line Crossover Network
- Rated Input Power: 110W
- Impedance: 4 ohm
- Freq. Resp. 5KHZ-25KHZ
- SPL 95dB



# REFERENCE SERIES COMPONENTS



## 6.5" Mid-Woofer

Cast Aluminum Basket  
Treated and Pressed Paper Cone  
Butyl Rubber Surround  
Large Diameter Poly/Cotton Spider  
Chrome Motor Cover  
3" Voice Coil  
Aluminum Voice Coil Former  
Nickle Plated Push Terminals  
4 Ohm System Impedance

## Tweeter

25mm Silk Dome  
Neodymium Magnet  
Ferrofluid Cooled

## Crossover

2 Way Passive Network  
18dB per Octave Tweeter Output  
12dB Low-Pass for Midbass  
4 Different Attenuation Points for Tweeter  
Selectable 2.5 khz or 2.8 khz crossover for woofer

SPECIFICATIONS	RF-60C
MAX POWER (Watts) :	180
MAGNET WEIGHT (Oz.) :	20
CROSSOVER FREQUENCIES: High-Pass (Hz)	3.5k
LOW PASS (Hz)	2.5 or 2.8 khz
CROSSOVER SLOPE:	12/18dB
SENSITIVITY (dB) :	90
FREQUENCY RESPONSE (Hz) :	50 - 20k
VOICE COIL SIZE (INCHES) :	3
WOOFER MOUNTING DEPTH (INCHES) :	2.625

# TARANTULA SERIES COMPONENTS



## 6.5" Mid-Woofer *Come with 2 pairs of grills: Tarantula and regular grills*

Cast Aluminum Basket  
Treated and Pressed Paper Cone  
Butyl Rubber Surround  
Large Diameter Poly/Cotton Spider  
Rubber Motor Cover  
1.25" Voice Coil  
Aluminum Voice Coil Former  
4 Ohm System Impedance

## Tweeter

25mm Silk Dome  
Neodymium Magnet  
Ferrofluid Cooled

## Crossover

2 Way Passive Network  
12dB per Octave Tweeter Output  
12dB Low-Pass for Midbass  
2 Different Attenuation Points for Tweeter  
Built In DC/Clip Protection for Tweeter  
Selectable 2.5 khz or 2.8 khz crossover for woofer

SPECIFICATIONS	TRC.6N
MAX POWER (Watts) :	200
MAGNET WEIGHT (Oz.) :	15
CROSSOVER FREQUENCIES: High-Pass (Hz)	3.8k
LOW PASS (Hz)	2.5 or 2.8 khz
CROSSOVER SLOPE:	12dB
SENSITIVITY (dB) :	91
FREQUENCY RESPONSE (Hz) :	40 - 20k
VOICE COIL SIZE (INCHES) :	1.25
WOOFER MOUNTING DEPTH (INCHES) :	2.6



# PICASSO SERIES

## COMPONENTS



### COMMON FEATURES

Brushed Stainless Steel Finish Stamped Steel Baskets  
Woven Glass Fiber/Spruce Pulp Laminate Cones  
Inverted Polypropylene Dust Caps  
NBR Rubber Surrounds  
Black Progressive Conex Spiders  
1" Copper Voice Coil on Aluminum Former with Reinforced Neck Joint  
Nickel Plated Binding Posts  
Rubber Motor Cover with Logos  
Vented Pole Pieces  
4 Ohm Impedance  
1" Teflon/Silk Dome with Resin Coating Tweeters  
Neodymium Tweeters Magnets  
Ferrofluid Cooling  
Multi-Function Mounting Set  
Passive Crossover with 12dB Low-Pass and Presence Switch for Midbass, 18dB High-Pass with 3-Way Sensitivity Switch for Tweeter, Tweeter Protection Circuit  
Grills and Mounting Hardware Included

SPECIFICATIONS	PCC.6 N (6.5")
RMS POWER (WATTS)	125
MAGNET WEIGHT (Oz.)	13
CROSSOVER FREQUENCIES	
High-Pass (Hz)	3.3K
Low-Pass (Hz)	3K
CROSSOVER SLOPE	18dB
SENSITIVITY	91dB
FREQUENCY RESPONSE (Hz)	50 - 20K
VOICE COIL SIZE (INCHES)	1
WOOFER MOUNTING DEPTH (INCHES)	2.6

# XSTREAM SERIES

## COMPONENTS



*Come with 2 pairs of grills: Tarantula and regular grills*

### COMMON FEATURES

Die-Cast Baskets With Diamond Cut  
Hybrid Carbon Graphite Cone  
Butyl Rubber Surrounds  
Black CONEX Spiders  
Gold Plated Binding Posts  
Chrome Plated Top and Bottom Plates  
Vented Pole Pieces  
3 Ohm System Impedance  
1" Horn Loaded Tweeters  
Neodymium Tweeter Magnets  
Titanium Diaphragms  
Ferrofluid Cooling  
Impedance Compensating Passive Cross-overs Included  
Tweeter Protection  
Grills and Mounting Hardware Included



SPECIFICATIONS	XTC.6 (6.5")
RMS POWER (WATTS)	110
MAGNET WEIGHT (Oz.)	12
CROSSOVER FREQUENCIES	
High-Pass (Hz)	3.3K
Low-Pass (Hz)	3K
CROSSOVER SLOPE	12dB
SENSITIVITY	90dB
FREQUENCY RESPONSE (Hz)	85 - 20K
VOICE COIL SIZE (INCHES)	1.0



# TARANTULA SERIES

## SPEAKERS

Black Zirconium coated cones, Ferrofluid cooling, 1-inch silk dome tweeters and progressively slanted surrounds all combine to make the Tarantula line of coaxial mounted component speakers the best bet for those who want to use no more room than a standard coaxial, but insist on the sound quality of a component system. The Tarantula series coaxials have separate connectors for the woofer and tweeter, and include a pair of tweeter 12dB per octave passive crossover for precise frequency splitting.



**SST6.9** (6x9" 2-Way)



**SST5.7** (5x7" 2-Way)



**SST6.5** (6.5" 2-Way)



**SST5.2** (5.25" 2-Way)



**SST4.6** (4x6" 2-Way)



**SST4.0** (4" 2-Way)



2-Way Crossovers Included in all models

### COMMON FEATURES

- Bi-Amp Capability
- Zolon Coated Low Resonance Basket
- Black Zirconium Coated Cone
- CONEX Spider
- Progressive Slant Butyl Rubber Surround
- Silk Dome Tweeter Surround
- Ferro Fluid Cooled Tweeter
- Swivel Pole Tweeter Mount
- 3-Ohm System Impedance
- External Passive Crossover Included
- Rubber Magnet Cover
- Neodymium Tweeter Magnets

SPECIFICATIONS	SST4.0	SST4.6	SST5.2	SST6.5	SST5.7	SST6.9
<b>RMS POWER (WATTS):</b>	85	100	100	120	130	150
<b>MAGNET WEIGHT (OZ.):</b>	8	10	10	12	12	22
<b>FREQUENCY RESPONSE (Hz):</b>	88 - 22k	70 - 22k	72 - 22k	68 - 22k	60 - 22k	45 - 22k
<b>VOICE COIL WOOFER/TWEETER:</b>	1"/0.75	1"/1	1"/1	1"/1	1"/1	1" /1
<b>SYSTEM SENSITIVITY:</b>	88dB	89dB	89dB	90dB	90dB	90dB
<b>CROSSOVER FREQUENCIES(Hz):</b>						
<b>High-Pass</b>	9k	4.5k	4.5k	4.5k	4.5k	4.5k
<b>Low-Pass</b>	9.8k	5k	5k	5k	5k	5k
<b>SYSTEM INPUT IMP. (Ohm):</b>	3	3	3	3	3	3
<b>CROSSOVER SLOPE(dB):</b>	12	12	12	12	12	12
<b>WOOFER MOUNTING DEPTH (IN):</b>	2.01	2.28	2.36	2.68	2.6	3.46

# PICASSO SERIES

## FULL RANGE SPEAKERS

Reproducing sound can be a very difficult task in an automotive environment.

That is why the Soundstream acoustical engineers have developed a new tweeter innovation called "Harmonic Induction Technology" or HIT in the Picasso full-range speaker line.

We use this brand new tweeter technology to put the lost harmonics back into the upper range of your music all the way up to 50 kHz. The new HIT tweeter has a very warm and accurate sound reproducing the lost harmonics and frequency range due to prior material limitations with the key ingredient of the diaphragm called tantalum.



**PCS.40N** (4" 2-WAY)



**PCS.46N** (4X6" 2-WAY)



**PCS.52N** (5.25" 2-WAY)



**PCS.65N** (6.5" 3-WAY)



**PCS.57N** (5X7" 3-WAY)



**PCS.69N** (6X9" 3-WAY)

### COMMON FEATURES

- Zolon Coated Low-Resonance Basket
- Black Zirconium Coated Cone
- TPU Surround
- BASV Voice Coils
- Rubber Magnet Cover
- Impedance: 4 ohm

SPECIFICATIONS	PCS.40N	PCS.46N	PCS.52N	PCS.65N	PCS.57N	PCS.69N
<b>RMS POWER (Watts)</b>	60	75	75	85	100	120
<b>MAGNET WEIGHT (Oz.)</b>	8	10	10	12	12	22
<b>FREQUENCY RESPONSE (Hz.)</b>	95-50K	75-50K	75 - 50K	70 - 50K	65 - 50K	50 - 50K
<b>VOICE COIL</b>	1"	1"	1"	1"	1"	1"
<b>SENSITIVITY</b>	90dB	91dB	92dB	92dB	92dB	93dB
<b>MOUNTING DEPTH (INCHES)</b>	1.89	2.2	2.17	2.65	2.36	3.35

# XSTREAM SERIES

## FULL RANGE SPEAKERS

### COMMON FEATURES

- Powder Coated Basket
- Aluminum Coated Cone
- Rubber Surround
- BASV Voice Coil
- Impedance: 4 ohm



**XT-693S** (6X9" 3-Way)



**XT-683S** (6X8" 3-Way)



**XT-653S** (6.5" 3-Way)



**XT-573S** (5X7" 3-Way)



**XT-462S** (4X6" 2-Way)



**XT-152S** (5.25" 2-Way)



**XT-142S** (4" 2-Way)



**XT-132S** (3" 2-Way)

SPECIFICATIONS	XT-132S	XT-142S	XT-462S	XT-152S	XT-653S	XT-573S	XT-683S	XT-693S
RMS POWER (Watts)	80	100	125	85	150	180	200	200
MAGNET WEIGHT (Oz.)	12	12	12	12	18	20	22	30
FREQUENCY RESPONSE (Hz.)	80-20K	70 - 20K	75 - 20K	65 - 50K	60 - 20K	55 - 20K	50 - 20Khz	40 - 20KHz
VOICE COIL	.75"	.75"	.75"	1"	1"	1"	1.25"	1.5"
SENSITIVITY	90dB	90dB	92dB	91dB	91dB	91dB	91dB	92dB
MOUNTING DEPTH (INCHES)	1.75	2	2	2	2.36	2.5	2.75	3.25



# MARINE SERIES

## SPEAKERS and WOOFER

Who said music could only be heard on land? We introduce to you a NEW series of speakers, amplifiers and woofer designed to fit the marine industry.

Let's start with the speakers, available in 6.5" 2-way and 6X9 2-way, both are equipped with a black PP cone, rubber surround, and dust cap to reject heavy water splashes. Even the tweeter is designed to endure the elements. No system is complete, with out a woofer, add one to yours. All of these are assembled with in a durable plastic basket. Outfit your boat with a complete system of TRUE marine speakers.

### SMS.692

#### 6x9" 2-WAY MARINE SPEAKERS

- high quality black polypropylene cone
- butyl rubber surround
- water-resistant construction
- high strength 1 piece plastic basket
- detachable grill design
- 1.25" high temperature aluminum voice coil
- 1/2" PP diaphragm tweeter
- neodymium tweeter magnet
- 30oz magnet
- 120 Watts RMS
- frequency response: 50 HZ – 20 KHz
- impedance: 4 ohm
- sensitivity: 92dB
- one pair of speakers with all stainless steel mounting hardware



### SMS.652

#### 6-1/2" 2-WAY MARINE SPEAKERS

- high quality black polypropylene cone
- butyl rubber surround
- water-resistant construction
- high strength 1 piece plastic basket
- detachable grill design
- 1" high temperature aluminum voice coil
- 1/2" PP diaphragm tweeter
- neodymium tweeter magnet
- 20oz magnet assembly
- 90 watts RMS
- frequency response: 60 HZ – 20 KHz
- impedance: 4 ohm
- sensitivity: 91dB
- one pair of speakers with all stainless steel mounting hardware



#### Features:

Durable Plastic Basket  
PP Injected Cone  
Rubber Surround

Inverted Dust Cap for Added Support  
Large Magnet Assembly  
4 Ohm 2" BAEISV Voice Coil  
Fully Enclosed Magnet Structure

Integrated Tinsel Leads  
Gold Plated Quick Disconnect Terminals  
Durable Plastic Grill



SPECIFICATIONS	SM-10W
RMS POWER (Watts)	250
VOICE COIL SIZE	2"
IMPEDANCE	Single 4 ohm
MAGNET WEIGHT (Oz.)	60 oz.
FREQUENCY RESPONSE (Hz.)	45 - 500K
Fs	37.2Hz
Qes	.703
Qms	7.726
Qts	.644
Vas	12ltrs
SPL	85.3dB
MOUNTING DEPTH (INCHES)	4.5"

# SIGNAL PROCESSORS

## DIGI-Q

*Digital Equalizer with SUB woofer output*

DIGI-Q (**DIGI**tal-**EQ**) does more than just alter your music. It gives you 7 bands of equalization, subwoofer crossover and level controls as well as an extra audio input for a secondary source. You can control all this from the DIGI-Q with only one knob. A few clicks and turns of the knob and you can scroll through all the EQ settings, level controls, system voltage meter and even a true frequency counter for the outputs. Imagine the innovation involved in this one little half din unit. Extend your function...get **DIGI-Q**.

- Output Voltage Up to 8 V
- Subwoofer Output Voltage Up to 10 V
- Frequency Response 15HZ ~ 30KHZ
- THD+n (1vrms output) = 0.002%
- Input sensitivity = 0.3 ~ 1.5 Vrms
- Channel separation (L-R) = 79db
- Source voltage range = 9.5 ~ 14.2
- Current consumption (all outputs @ max.) 2 amperes
- B/C control range = 20 db (+10 to -10db)
- Sub woofer output frequency range = 180 ~ 550 (LP)
- Frequency bands: #1 57HZ, #2 134HZ, #3 400HZ, #4 1KHZ, #5 2.2 KHZ, #6 6.3KHZ and #7 16KHZ



## MTUBE-8

*Professional Tube Pre-Amp*

- Professional dual-valve/tube pre-amp
- High channel separation
- Harmonic feed-back loop control circuitry
- Double sided copper-clad PCB
- Frequency resp: 15 Hz-55 KHz
- Output power: 10 volts
- Cool-glow, dual color tube window
- Switchable dual input
- Front/rear/sub output
- Variable phase control (0~180)
- Separate Sub volume control
- Master volume control
- 3 position selectable ground audio reference
- S/N ratio: >90dB
- Variable sub-crossover 40-150Hz



## MPQ-7XO

*7 Band Parametric EQ with crossover and sub volume*

- Isolated PWM power supply
- 7 bands parametric equalizer with 18db boost Cut
- Volume control with up to 8 volts RMS of output
- Specific bandwidth for each band
- Low noise BI-FET op-amp design yields minimum distortion
- Subwoofer outputs and level controls
- Subwoofer frequency selection switch (32Hz / 64Hz / 128Hz)
- Input selector for Aux or CD
- Universal half-din chassis for ease of installation
- Gold-plated RCA input / output connectors
- 20dB headroom eliminates signal overload
- S/N Ratio 110dB @1V
- Maximum output voltage 8V
- THD:0.01%



## MPQ-6XO

*Parametric EQ with crossover and sub volume*

- Isolated PWM power supply
- Master volume control with up to 10 volts RMS of output
- Front/rear fader control
- Four band parametric equalizer with 18dB boost /Cut.
- 30V bi-polar switching power supply
- Subwoofer output and level control
- Subwoofer frequencies adjustable 50Hz-250Hz
- AUX/CD input selector
- 20dB headroom eliminates signal overload
- 4 band parametric range: Sub 20-70Hz
- Low 150-400Hz/Mid 1.5-4KHz/Hi 4-20KHz
- Subwoofer Crossover: 50-250Hz
- Boost/Cut: 18dB
- S/N Ratio: >120dB Ref 1V Input
- Frequency Response: 10Hz-25KHz, + / -1dB
- Stereo Separation: 90dB/1KHz
- THD: <0.005%
- Input Impedance: >50k Ohm
- Output Impedance: <10K Ohm





## MPQ-5XO

*Parametric EQ with crossover and sub volume*

- Master volume control with up to 10 volts RMS of output
- Front/rear fader control
- Four band parametric equalizer with 18dB boost per Cut.
- Variable bandwidth for each band
- Low noise Bi-Fet op-amp design yields minimum distortion
- 30V bi-polar switching power supply
- Subwoofer output and level control
- Subwoofer frequencies adjustable 50Hz-250Hz
- AUX/CD input selector
- Universal half-Din chassis for ease of installation
- Gold-plated RCA input/output connectors
- 20dB headroom eliminates signal overload
- 4 band parametric range: Sub 20-70Hz/
- Low 150-400Hz/Mid 1.5-4KHz/Hi 4-20KHz
- Subwoofer Crossover: 50-250Hz
- Boost/Cut: 18dB
- S/N Ratio: >120dB Ref 1V Input
- Frequency Response: 10Hz-15KHz, + / -1dB
- Stereo Separation: 90dB/1KHz
- Maximum Output Voltage: 10V RMS
- THD: <0.005%
- Headroom: >20dB
- Input Impedance: >50k Ohm
- Output Impedance: <10K Ohm



## BX-10

*Digital Bass Reconstruction processor*

- Max. Bass Control
- Dash Mount Remote Control
- Bass Restoration Lighted Display
- Parametric Bass Control
- PFM Subsonic Filter
- Balanced Inputs
- Bass Output Control
- PWM High Head Room Power Supply
- Output Level: 13.5 volt
- Frequency Response: 10Hz 100KHz
- THD: 0.003%
- S/N Ratio: 130dB
- Balanced Input Noise Rejection: 60 dB



## BX-12

*Digital Bass Reconstruction processor*

- Max. Bass Control
- Dash Mount Remote Control
- **PFM Subsonic Filter & Bass Level Control**
- Chrome Logo Plate
- Bass Restoration Lighted Display
- Parametric Bass Control
- PFM Subsonic Filter
- Balanced Inputs
- Bass Output Control
- PWM High Head Room Power Supply
- Output Level: 13.5 volt
- Frequency Response: 10Hz 100KHz
- **THD: 0.002%**
- **S/N Ratio: 132dB**
- Balanced Input Noise Rejection: 60 dB



## BX-15

*Digital Bass Reconstruction processor*

- Max. Bass Control
- Dash Mount Remote Control
- **PFM Subsonic Filter & Bass Level Control**
- **Illuminated logo and knobs**
- **Brushed Aluminum Case & Handles**
- Chrome Logo Plate
- Bass Restoration Lighted Display
- Parametric Bass Control
- PFM Subsonic Filter
- Balanced Inputs
- Bass Output Control
- PWM High Head Room Power Supply
- Output Level: 13.5 volt
- Frequency Response: 10Hz 100KHz
- **THD: 0.002%**
- **S/N Ratio: 132dB**
- Balanced Input Noise Rejection: 60 dB





# POWER CAPACITORS

## SCX-2

*2.0 Farad Storage Capacity*

24VDC Surge Rated  
PCB with Blue LED Display  
Flashing LEDs  
Mounting Brackets  
Chrome plated



## SCX-4

*4.0 Farad Storage Capacity*

24VDC Surge Rated  
PCB with Blue LED Display  
Flashing LEDs  
Mounting Brackets  
Chrome plated



## SCX-6

*6.0 Farad Digital Hybrid Super Capacitor*

Amperage Meter  
Voltage Meter  
24VDC Surge Rated  
PCB with Blue LED Displays  
Charging Status Indicator  
Mounting Brackets  
Extruded Aluminum Housing  
Chrome Plated



## SCX-8

*8.0 Farad Digital Hybrid Super Capacitor*

Amperage Meter  
Voltage Meter  
24VDC Surge Rated  
PCB with Blue LED Displays  
Charging Status Indicator  
Mounting Brackets  
Extruded Aluminum Housing  
Chrome Plated



## SC-8CA

*8 Farad Digital Hybrid Super Capacitor*

New Amperage Meter  
24VDC Surge Rated  
PCB with Blue LED Display  
Charging Status Indicator  
24 Status LED s  
Metal Mounting Bracket  
Extruded Aluminum Housing  
Chrome Die-cast end Caps  
Chrome Plated Rectangular Low Profile Case  
Plexiglas Viewing Window  
Ring Terminals  
Wooden Display Box  
Delayed Amp Turn-on



## SC-20CA

*20 Farad Digital Hybrid Super Capacitor*

New Amperage Meter  
24VDC Surge Rated  
PCB with Blue LED Display  
Charging Status Indicator  
24 Status LED s  
Metal Mounting Bracket  
Extruded Aluminum Housing  
Chrome Die-cast end Caps  
Chrome Plated Rectangular Low Profile Case  
Plexiglas Viewing Window  
Ring Terminals  
Wooden Display Box  
Delayed Amp Turn-on



## SC-40CA

*40 Farad Digital Hybrid Super Capacitor*

New Amperage Meter  
24VDC Surge Rated  
PCB with Blue LED Display  
Charging Status Indicator  
36 Status LED s  
Metal Mounting Bracket  
Extruded Aluminum Housing  
Chrome Die-cast end Caps  
Chrome Plated Rectangular Low Profile Case  
Plexiglas Viewing Window  
Ring Terminals  
Wooden Display Box  
Delayed Amp Turn-on



# CAPCELL

## TO CAP OR TO CELL... THAT IS THE QUESTION!

AFTER YEARS OF LARGE CAPACITORS BEING ON THE MARKET, THEY STILL REMAIN A MYSTERY TO MANY... OFTEN CALLED A "POWER CAP" OR "STIFFENING CAP", SOME PEOPLE PREFER CAPS OVER ADDING A SECOND BATTERY AND VICE VERSA. SO, WHICH PRODUCT IS A SMARTER CHOICE? NEITHER!

A SECOND BATTERY IS A GREAT OPTION FOR HIGH POWER SYSTEMS, BUT SHOULD BE ACCOMPANIED BY AN UPGRADED ALTERNATOR THAT CAN EFFICIENTLY CHARGE BOTH BATTERIES. THIS CAN GET REALLY EXPENSIVE.

A CAPACITOR IS SIMILAR TO A BATTERY BUT CAN CHARGE AND DISCHARGE IN A FRACTION OF A SECOND DEPENDING ON SIZE. THE CAP HAS THE ABILITY TO EMPTY ITSELF ALMOST INSTANTLY ON TRANSIENT NOTES IN MUSIC MATERIAL. HOWEVER, IT DOES NOT HAVE THE STAMINA THAT A BATTERY HAS AND IS NOT AN EQUIVALENT SUBSTITUTE.

OUR CAP CELLS ARE A FUSION OF BOTH PRODUCTS. THE CAP CELL OFFERS AUXILIARY POWER WITH THE ABILITY TO ENHANCE THE TRANSIENT NOTES, OFTEN SUPPRESSED IN CAR AUDIO SYSTEMS WITH AN OEM BATTERY, WHILE BEING ABLE TO REINFORCE THE BATTERY DURING LONG, INTENSE BASS NOTES. A SECOND ALTERNATOR IS NOT NECESSARY, MAKING THE CAP CELL A PERFECT ADDITION AND AN AFFORDABLE WAY TO SUPPLY THE NECESSARY POWER FOR A SYSTEM.

### SCCELL-300

300 Amp CAPCELL

Satin Chrome Finish  
16 Volts DC  
3-6 Year Cycle Life  
Digital Volt Meter  
1/4" Bolt Terminal  
4.5 Milliohm Int. Resistance  
5 Amp/Hour  
Surge 300 amp x 2 seconds



### SCCELL-400

400 Amp CAPCELL

Satin Chrome Finish  
16 Volts DC  
3-6 Year Cycle Life  
Digital Volt Meter  
1/4" Bolt Terminal  
4.5 Milliohm Int. Resistance  
6 Amp/Hour  
Surge 400 amp x 2 seconds



### SCCELL-600

600 Amp CAPCELL

Satin Chrome & Aluminum Finish  
16 Volts DC  
3-6 Year Cycle Life  
Digital Volt Meter  
Distribution Block Terminals  
3 Milliohm Int. Resistance  
7 Amp/Hour  
Surge 600 amp x 5 seconds



### SCCELL-1000

1000 Amp CAPCELL

Satin Chrome & Aluminum Finish  
16 Volts DC  
3-6 Year Cycle Life  
Digital Volt Meter  
Distribution Block Terminals  
1.6 Milliohm Int. Resistance  
21 Amp/Hour  
Surge 1000 amp x 8 seconds



### PowerPlant

Power/Ground Inputs 1  
Power/Ground Input Wire Size 1/0  
Power/Ground Outputs 4  
Power/Ground Output Wire Size 4 A  
Max Current Input/Output 400 amps  
Max Fuse Size (x 4) 10  
Max Turn-on Relay Current 20



### PowerPlant 2

Power/Ground Inputs 1  
Power/Ground Input Wire Size 4 Awg  
Power/Ground Outputs 2  
Power/Ground Output Wire Size 8 Awg  
Max Current Input/Output 200 amps  
Max Fuse Size (x 2) 100 amps





# PRO SERIES

**SST-80  
SM8-100**

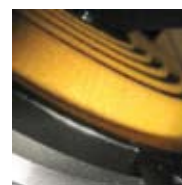
**SM16-90**

**SST-22**

**SST-05**

When "LOUD" just isn't loud enough...Soundstream brings you "Pro Series" drivers to enhance the volume level of any system. With 3 mid-bass and 2 tweeters, you can design your system to be heard from blocks away while maintaining the music clean and pleasant. The mid-bass drivers are available in 8" (2 models) and 6.5" SM16-90 and the tweeters are available in 1" SST-05 and 1.75" SST-22 both equipped with a Titanium Diaphragm. Sleek yet obnoxiously loud.

Why two different mid-bass models?



**SM8-100**



**SST-80**

The mid-bass on the left is a more economic based unit and fit for most any system. The unit on the right is a better designed for those more complex systems where the mid-bass driver will have a limited frequency range as is intended to be used.

MODEL	SST-05	SST-22	SM16-90	SM8-100	SST-80
MAX power handling	100 watts	100 watts	200 watts	200 watts	300 watts
magnet weight	NEO-DY	9oz	30oz	40oz	50oz
frequency response	1K - 20KHz	1K - 20KHz	135 - 20KHz	100 - 20KHz	100 - 2Hz
crossover	6dB	6dB	None	None	None
sensitivity	109dB	87dB	95dB	95.5dB	96dB
mounting depth	Adjustable	65mm (2.56")	79mm (3.125")	90mm (3.56")	90mm (3.56")



# PORTABLE NAVIGATION



## SNAV-12

- Easy windshield mounting system with suction mount
- A/C adaptor & Cigarette lighter plug adaptor
- OS 2.6.x Linux based software 400mhz. processor for fast recalculation times
- The absolute latest in technology "Sirf Star III chip set"
- Touch Screen Navigation with Navteq maps, full North America
- Turn by turn instructions (Male & Female, Southern accent, Urban accent)
- Choice of Quickest Route or Shortest Route
- 2 Gigabyte SD card with 7 million points of interest
- 4-Meg Flash Memory, 32 Meg SDRAM
- 20-parallel receiving channels
- Rear Flip-up GPS antenna
- LI Battery (1850mAh)
- Optional maps available for other counties



**NAVTEQ**  
**ON BOARD**

# BLUETOOTH KIT



Are you paying attention to the road, can you drive while on the phone in your state? New laws in many states prevent you from driving while using a cell phone, not to mention the hazards involved in the efforts of maintaining a conversation while trying to maneuver through traffic conditions these days. Why not keep your eyes on the road and both hands on the wheel with the use of a Bluetooth hands-free kit? Listen and talk without having to hold your phone, and with a unique blue lit display you can see who is calling you before you pick up the phone. You can even use this on your desk at home or office the very same way as you would in your car. Included in the kit are 3 long life rechargeable AAA batteries.

### Features:

Bluetooth V 2.0  
Compatible with most Bluetooth Enabled Phones  
Capable of connecting two phones simultaneously  
Installs in minutes in virtually any vehicle  
White LCD back lit Display  
Full Duplex Capability (When phone allows)  
Up to 4 hours of talk time or 70 hours of standby time  
Noise cancellation circuitry  
Caller ID status (shows phone number of incoming calls)  
Equipped with echo cancellation system  
Selectable private conversation mode  
Display can be mounted with an adhesive pedestal, vent clip or double sided tape windshield mount



On dash board      On windshield      On air vent

### 3 way mounting

### Specifications:

Input Power 12VDC via cigarette lighter adapter  
Rechargeable battery: (3 x AAA, 1500mAh)  
Fuse 250V/2A  
Status Indicators  
Speaker 4-Ohm/5 watts  
Built-in microphone  
Weight: 6oz.  
Dimensions: 3" X 4 1/2" X 1"

# AVN

## AUDIO VIDEO NAVIGATION

### VIR-4100N

4.3" Wide **Touch Screen** Din Size In-Dash Fully Motorized TFT Monitor with **Navigation/DVD/AM/FM**



**NAVTEQ**  
ON BOARD



- **Fully Motorized 3 position drop screen with last angle memory**
- Electronic Touch Screen functions include Navigation and transport functions
- OS 2.6.x Linux based software 400mhz. Processor for fast recalculation times
- The absolute latest in technology "Sirf Star III chip set"
- **Touch Screen** Navigation with Navteq maps full North America
- Turn by turn instructions (Male & Female, Southern accent, Urban accent)
- Choice of Quickest Route or Shortest Route

- 2 Gigabyte **SD card** with 7 million points of interest
- 4-Meg Flash Memory, 64 Meg SDRAM
- 20-parallel receiving channels
- Integrated Helical Active GPS antenna
- 2-D & 3-D viewing of the maps on screen
- DVD, CD, MP-3, DVD-RW, CDR, CDRW Player
- All functions are displayed on screen via OSD (eight languages)
- 30-second electronic anti-shock mechanism
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 18 pre-sets (12/FM - 6AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (mosfet power)
- Dual RCA outputs (Front & Rear)
- Dual A/V Inputs
- LO/DX and stereo mono selector switch
- Auto Dimmer Control (day/night)
- Electronic (Bass, Mid, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic)
- DVD, PAL/NTSC auto select
- Resolution: 1440 x 272
- Panel Brightness 350 net
- 1-DIN Mount
- View navigation screen during radio or CD playing

### VIR-7100N

6.5" Wide **Touch Screen** Double Din In-Dash Fully Motorized TFT Monitor with **Navigation/DVD/AM/FM**

- **Fully Motorized 5 position drop screen with last angle memory**
- Electronic Touch Screen functions include Navigation and transport functions
- OS 2.6.x Linux based software 400mhz. Processor for fast recalculation times
- The absolute latest in technology "Sirf Star III chip set"
- **Touch Screen** Navigation with Navteq maps full North America
- Turn by turn instructions (Male & Female, Southern accent, Urban accent)
- Choice of Quickest Route or Shortest Route
- 2 Gigabyte **SD card** with 7 million points of interest
- 4-Meg Flash Memory, 64 Meg SDRAM
- 20-parallel receiving channels
- Integrated Helical Active GPS antenna
- 2-D & 3-D viewing of the maps on screen
- DVD, CD, MP-3, DVD-RW, CDR, CDRW Player
- All functions are displayed on screen via OSD (eight languages)
- 30-second electronic anti-shock mechanism
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 18 pre-sets (12/FM - 6AM)
- Auto Store pre-set scan
- Dual RCA outputs (Front & Rear)
- Dual A/V Inputs
- LO/DX and stereo mono selector switch
- Auto Dimmer Control (day/night)
- Subwoofer out put
- Electronic (Bass, Mid, Treble, Volume, Balance, Fader)



**NAVTEQ**  
ON BOARD



- Pre-set EQ functions (Rock, Pop, Classic)
- DVD, **PAL/NTSC** auto select
- USA/Europe frequency stepping
- Resolution: 1440x272
- Panel brightness 350 NIT
- Double/DIN
- Full function remote control
- View navigation screen during radio or CD playing



# IN-DASH MONITORS / DVD PLAYERS

## VIR-7355N / VIR-7355NBT same with Bluetooth

7" Wide Touch Screen **EXACT** Double-din In-Dash Motorized TFT Monitor/DVD/AM/FM

- Fully Motorized 4 position drop screen with last angle memory
- (Optional) Navigation Black Box Module with Navteq maps of North America**
- Electronic Touch Screen functions include DVD, Radio, USB, & MP-3/4
- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX
- Menus can be displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input for MP-3 Music, DivX, Xvid & MP-4 Movies
- SD Card Slot for MP-3 Music or MP-4 Movies (memory not included)
- Front Panel Aux-in for Earphone Output of MP-3 players
- IR Repeater Function for External Remote Eye
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (Mosfet power)
- Dual RCA outputs (Front & Rear)
- Sub Woofer Selectable Frequency Outputs (80, 120Hz)
- Variable Sub Woofer Volume Control**
- 1-Auxiliary Video Input for Back-up Camera
- 1-A/V in for secondary source input
- 1-RCA Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)
- Digital Clock
- DVD, PAL/NTSC selectable
- USA/Europe frequency stepping



- Resolution: 1440 x 234
- Panel brightness 350 NIT
- ISO/Double DIN
- Full function remote control
- 4 screen modes
- Last position DVD memory

### Bluetooth Functions:

- Compatible with most Bluetooth Enabled Phones
- Noise cancellation circuitry
- Echo cancellation circuitry
- Built-in caller ID (Shows phone number and name)
- Shows logs of incoming calls, outgoing calls, missed calls, talk time
- Built-in private conversation mode
- A2DP
- Music display control and frequency spectrum display
- Transfer calls, My phonebook, SIM phonebook
- Auto answer
- Bluetooth V2.0 compliant

## VIR-7860

7" Wide Touch Screen In-Dash Fully Motorized TFT Monitor/DVD/AM/FM/TV Tuner

- Fully Motorized screen telescopes out and up including front to back angling
- Drop down Detachable Front panel for invisible DVD insertion slot
- Electronic Touch Screen functions include DVD, Radio, USB, & MP-3/4
- Front Panel display when the monitor is closed
- Front panel "Human EQ Bar Graph" display
- Electronic Touch Screen functions include OSD functions
- (Optional) Navigation Black Box Module with Navteq maps of North America**
- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX
- Menus can be displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input for MP-3 Music, DivX, Xvid & MP-4 Movies
- IR Repeater for External Remote Eye
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- Built-in TV tuner
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (mosfet power)
- Dual RCA outputs (Front & Rear)
- Sub Woofer Selectable Frequency Outputs (80, 120Hz)
- Variable Sub Woofer Volume Control**
- 1-Auxiliary Video Input for Back-up Camera
- 1-A/V in for secondary source input
- 1-RCA Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)



- Digital Clock
- DVD, PAL/NTSC selectable
- USA/Europe frequency stepping
- Resolution: 1440 x 234
- Panel brightness 350 NIT
- ISO/DIN
- Full function remote control
- 4 screen modes
- Last position DVD memory



## VIR-7840N / VIR-7840NBT same with Bluetooth / VIR-7840NT same with TV Tuner

7" Wide Touch Screen In-Dash Fully Motorized TFT Monitor/DVD/AM/FM

- Fully Motorized screen telescopes out and up including front to back angling
- Drop down Detachable Front panel for invisible DVD insertion slot
- Electronic Touch Screen functions include DVD, Radio, USB, & MP-3/4
- Front Panel display when the monitor is closed
- Electronic Touch Screen functions include OSD functions
- **(Optional) Navigation Black Box Module with Navteq maps of North America**
- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX
- Menus can be displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input for MP-3 Music, DivX, Xvid & MP-4 Movies
- IR Repeater for External Remote Eye
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (Mosfet power)
- Dual RCA outputs (Front & Rear)
- Sub Woofer Selectable Frequency Outputs (80, 120Hz)
- **Variable Sub Woofer Volume Control**
- 1-Auxiliary Video Input for Back-up Camera
- 1-A/V in for secondary source input
- 1-RCA Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)
- Digital Clock
- DVD, PAL/NTSC selectable
- USA/Europe frequency stepping
- Resolution: 1440 x 234
- Panel brightness 350 NIT
- ISO/DIN
- Full function remote control
- 4 screen modes
- Last position DVD memory



### Bluetooth Functions:

- Compatible with most Bluetooth Enabled Phones
- Noise cancellation circuitry
- Echo cancellation circuitry
- Built-in caller ID (Shows phone number and name)
- Shows logs of incoming calls, outgoing calls, missed calls, talk time
- Built-in private conversation mode
- A2DP
- Music display control and frequency spectrum display
- Transfer calls, My phonebook, SIM phonebook
- Auto answer
- Bluetooth V2.0 compliant

## VIR-8011N / VIR-8011NT same with TV Tuner

8" Wide Touch Screen 1-Din Oversized Fully Motorized TFT Monitor/DVD/AM/FM

- Fully Motorized 4 position drop screen with last angle memory
- **(Optional) Navigation Black Box Module with Navteq maps of North America**
- Electronic Touch Screen functions
- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX
- All functions are displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input for MP-3 Music, DivX, Xvid & MP-4 Movies
- SD Card Adaptor for USB input
- Front Panel Aux-in for Audio/Video MP-3/MP-4 players
- IR Repeater for External Remote Eye
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (Mosfet power)
- Dual RCA outputs (Front & Rear)
- Sub Woofer Selectable Frequency Outputs (80, 120, 160Hz)
- **Variable Sub Woofer Volume Control**
- 1-Auxiliary Video Input for Back-up Camera
- 1-RCA Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)

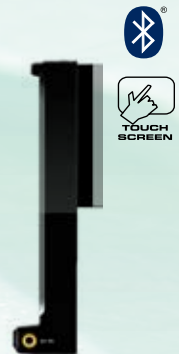


- Digital Clock
- DVD, PAL/NTSC selectable
- USA/Europe frequency stepping
- Resolution: 1440 x 234
- Panel brightness 350 NIT
- ISO/DIN Mount
- Last Position DVD Memory
- Full function remote control

## VIR-7011N / VIR-7011NBT same with Bluetooth / VIR-7011NT same with TV Tuner

7" Wide Touch Screen 1-Din Oversized Fully Motorized TFT Monitor/DVD/AM/FM

- Fully Motorized 4 position drop screen with last angle memory
- (Optional) Navigation Black Box Module with Navteq maps of North America**
- Electronic Touch Screen functions
- DVD/DVD-RW/VCD/CD/CDRW/MP-3/MP-4/DivX
- All functions are displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input for MP-3 Music, DivX, Xvid & MP-4 Movies
- SD Card Adaptor for USB input
- Front Panel Aux-in for Audio/Video MP-3/MP-4 players
- IR Repeater for External Remote Eye
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (Mosfet power)
- Dual RCA outputs (Front & Rear)
- Sub Woofer Selectable Frequency Outputs (80, 120, 160Hz)
- Variable Sub Woofer Volume Control**
- 1-Auxiliary Video Input for Back-up Camera
- 1-RCA Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)
- Digital Clock
- DVD, PAL/NTSC selectable
- USA/Europe frequency stepping
- Resolution: 1440 x 234
- Panel brightness 350 NIT
- ISO/DIN Mount
- Last Position DVD Memory
- Full function remote control



### Bluetooth Functions:

- Compatible with most Bluetooth Enabled Phones
- Noise cancellation circuitry
- Echo cancellation circuitry
- Built-in caller ID (Shows phone number and name)
- Shows logs of incoming calls, outgoing calls, missed calls, talk time
- Built-in private conversation mode
- A2DP
- Music display control and frequency spectrum display
- Transfer calls, My phonebook, SIM phonebook
- Auto answer
- Bluetooth V2.0 compliant

## NAVIBOX-1

Plug-n-play small Navigation Box module with Navteq map works with compatible head units by touch screen control



- Touch screen control with compatible head units**
- Plug-n-play easy installation & mounting
- 2 Gigabyte SD card with all USA and Canada map and 7 million points of interest
- 8 Meg flash memory, 64 Meg SDRAM
- 20 parallel receiving channels
- OS 2.6.x Linux based software 400MHz. processor for fast recalculation times
- The absolute latest in technology "Sirf Star III chip set"
- Turn by turn instructions (Male & Female, Southern accent, Urban accent)
- Choice of Quickest Route or Shortest Route
- 2-D & 3-D viewing of the maps on screen
- Including GPS antenna
- 15 foot A/V interface cable
- Dimensions: 4.1" x 4.2" x 1"

**Navigation Ready versions that use NAVIBOX-1 navigation box will be available from April 2008**

**Compatible with models available from April: VIR-7355N, NBT, VIR-7860, VIR-7840N, NBT, NT, VIR-8011N, NT, VIR-7011N, NBT, NT**

## IP 1C

iPod Connection Cable

For all models with iPod ready feature

VIR-7355N, NBT, VIR-7860, VIR-7840N, NBT, NT, VIR-8011N, NT, VIR-7011N, NBT, NT, VIR-5000, VIR-5001T, VIR-8007, VIR-8006T, VIR-8004





## VIR-5000 / VIR-5001T Same with TV Tuner

5.3" Wide **Touch Screen** Razor look Din Size In-Dash Fully Motorized TFT Monitor/**DVD/AM/FM**



- **Razor front panel with back-lit EL sheet for night viewing**
- Fully Motorized 4 position drop screen with last angle memory **detachable face**
- Electronic Touch Screen functions

- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX
- All functions are displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- SD Card Slot for MP-3 Music or MP-4 Movies (memory not included)
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input (excluding cable) for MP-3 Music or MP-4 Movies
- Antenna trigger wire
- IR Repeater for External Remote Eye
- Amplifier trigger wire
- Antenna Trigger Wire
- Brake screen safety trigger
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (Mosfet power)
- Dual RCA outputs (Front & Rear)
- Sub Woofer Selectable Frequency Outputs (80, 120Hz)
- Variable Sub Woofer Volume Control
- 1-Auxiliary Video Input for Back-up Camera
- 1-A/V in for secondary source input
- 1-RCA Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)
- Digital Clock
- DVD, PAL/NTSC auto select
- USA/Europe frequency stepping
- Resolution: 1440 x 234
- Panel brightness 300 NIT
- ISO/DIN Mount
- Last Position DVD Memory
- Full function remote control

## VIR-4300

4.3" 16:9 DIN SIZE IN-DASH FULLY MOTORIZED TFT MONITOR/**DVD/AM/FM**



- Ghost front panel with feather touch sensor controls
- Fully Motorized 3 position drop screen with last angle memory
- All transport functions by (feather touch controls)
- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX

- All DVD functions are displayed on screen via OSD (eight languages)
- 30-second electronic anti-shock mechanism
- SD Card Slot for MP-3 Music, Divx 3.1, MP-4 Movies or J-Peg pictures (memory not included)
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- AM/FM with 18 pre-sets (12/FM – 6AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4 channels (Mosfet power)
- Dual A/V Inputs

- 1-RCA Output Dual RCA outputs (Front & Rear)
- Sub Woofer Output
- Electronic (Bass, Mid, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic)
- DVD, PAL/NTSC auto select
- Digital clock
- USA/Europe frequency stepping
- Resolution: 1440 x 272
- Panel brightness 350 NIT
- DIN Mount
- Last Position DVD Memory
- Full function remote control
- **Dual Zone**

## VIR-8007 / VIR-8006T Same With TV Tuner

3.6" Wide Razor Look Din Size In-Dash Fully Motorized TFT Monitor/**DVD/AM/FM/TV**



- Fully Motorized detachable 5 position drop screen with last angle memory
- Razor front panel with back-lit EL sheet for night viewing
- DVD, CD, MP-4, MP-3, CDR, CDRW Player NTSC/PAL compatible
- All functions are displayed on screen via OSD

- (sixteen languages)
- 30-second electronic anti-shock mechanism
- SD Card Slot for MP-3 Music or MP-4 Movies (memory not included)
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input for MP-3 Music or MP-4 Movies
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- Telephone Mute trigger wire for Blue Tooth adaptation
- AM/FM with 30 pre-sets (18/FM – 12AM)
- 4-channel high power 50 x 4 channels (mosfet power)
- 1-Auxiliary Input for Back-up Camera

- 1-A/V in for secondary source input
- 1-RCA Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic)
- Digital Clock
- DVD, PAL/NTSC selectable
- Panel brightness 300 NIT
- ISO/DIN Mount
- Full function remote control
- 4 screen modes
- Last position DVD memory



## VIR-8004

3.6" Wide Din Size In-Dash Fully Motorized TFT Monitor/**DVD/AM/FM**



- Fully Motorized detachable 5 position drop screen with last angle memory
- DVD, CD, MP-4, MP-3, CDR, CDRW Player NTSC/PAL compatible
- All functions are displayed on screen via OSD (sixteen languages)
- 30-second electronic anti-shock mechanism

- SD Card Slot for MP-3 Music or MP-4 Movies (memory not included)
- Accessory I-Pod Input Connection (Cable not Included)
- USB mini input (excluding cable) for MP-3 Music or MP-4 Movies
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Antenna trigger wire
- Amplifier trigger wire
- Brake screen safety trigger
- Telephone Mute trigger wire for Blue Tooth adaptation
- 4-channel high power 50 x 4 channels (mosfet power)
- Auto Store pre-set scan

- 1-Auxiliary Input for Back-up Camera
- 1-A/V in for secondary source input
- 1-Video Output
- LO/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic)
- Digital Clock
- DVD, PAL/NTSC selectable
- Panel brightness 300 NIT
- ISO/DIN Mount
- Full function remote control
- 4 screen modes
- Last position DVD memory



# DVD PLAYER

## VDVD-312

*In-Dash DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX and AM/FM*



- Drop door Detachable Front panel for invisible CD/DVD insertion slot
- DVD/DVD-RW/VCD/CD/CDR/CDRW/MP-3/MP-4/DivX
- SD Card Slot for MP-3 Music or MP-4 Movies (memory not included)
- Full Size USB Input for MP-3 Music, DivX, Xvid & MP-4 Movies
- Front Panel Aux-in for Earphone Output of MP-3 players
- Menus can be displayed on screen via OSD (fourteen languages)
- 30-second electronic anti-shock mechanism
- Flash, Last Position Memory Recall
- Dolby pro-logic/DTS compatible
- IR Repeater for External Remote Eye
- Antenna trigger wire
- Amplifier trigger wire
- AM/FM with 30 pre-sets (18/FM – 12AM)
- Auto Store pre-set scan
- 4-channel high power 50 x 4
- Dual RCA outputs (Front & Rear)
- 1-Aux input for secondary source
- 1-RCA Video Output
- LOC/DX and stereo mono selector switch
- Electronic (Bass, Treble, Volume, Balance, Fader)
- Pre-set EQ functions (Rock, Pop, Classic, Jazz, User)
- Digital Clock
- DVD, PAL/NTSC selectable
- USA/Europe frequency stepping
- ISO/DIN
- Full function remote control
- Last position DVD memory

## VDVD-310R

## VDVD-320T Same With TV Tuner

*In-Dash DVD, DVDR, MP4, MP3, CD, CDR,CDRW Player*



- Drop door full detachable face
- Built-in AM/FM PLL Radio
- 30 presets, Store/Scan/Seek
- 4 CH Hi power (50w x 4)
- 4 CH RCA Outputs
- Remote Control
- Aux input
- Amp Trigger
- OSD On Screen Display
- Digital Anti-Shock
- NTSC/PAL Switchable
- ISO/DIN
- Preset EQ/Loud/Mute/Clock
- Elect. Vol/Bal/Bass/Tre/Fad
- Last Position Memory

## VDVD-155

*In-Dash DVD, DVD-R, MP4, MP3, DivX, CD, CDR, CDRW Player*



- In-Dash, Floor & Under Dash Mounting Brackets
- Front Panel A/V RCA Inputs
- Flash Memory Recall
- Remote Control
- Accessory Remote Eye
- OSD On Screen Display
- Digital Anti-shock
- NTSC/PAL Selectable
- DIN Size Trim Ring For Dash Mounting
- Cigarette Lighter Plug
- Dimensions: 6.4" x 6.2" x 2"

## VDVD-160

*In-Dash DVD, DVD-R, CD, MP4, MP-3, CDR, DivX, CDRW, Player*



- Last Position Memory
- Remote Control
- Accessory Remote Eye
- Dual Screen Outputs
- Front Inputs
- OSD On Screen Display
- Digital Anti-shock
- NTSC/PAL Selectable
- Floor & Under Dash Mounting Brackets
- ISO/DIN

## VDVD-200

*Half Din In-Dash DVD, DVD-R, MP4, MP3, CD, CDR, DivX, CDRW Player*



- Slot Loading DVD for Multiple Angle Mounting
- In-Dash, Floor & Under Dash Mounting Brackets
- Last Position Memory
- Dolby Pro-logic/DTS Compatible
- Remote Control
- Accessory Remote Eye
- OSD On Screen Display
- Digital Anti-shock
- NTSC/PAL Selectable
- Optical & Coaxial Outputs

# CEILING MONITOR DVD COMBO

## VCM-11DX

11.2" Wide 16:9 Combo Flip Down Monitor with DVD (3-snap-on color skins: Gray, Beige, Black)

- Slide-in i-Pod Video Docking Station
- SD Card Slot (reads up to 4-gig)
- USB mini input
- Swivel Screen
- Slim and Compact Design
- Easy Installation
- On Screen Display
- 2 Video/Audio Inputs
- 1 Rear Panel Aux Input
- 1 Video/Audio Output
- 4 Screen modes (full, wide, stretched, normal)
- DVD/DVD-R/VCD/SVCD/CD-DA/CD/CD-R/RW/MP-3/Divx/DVCD
- High temperature DVS loading mechanism with electronic anti-shock
- NTSC/PAL Auto Select
- Built-in Flash memory for last position memory retention
- Built-in 8-step FM wireless transmitter
- Built-in IR transmitter for wireless headphones
- Dome lights
- Full Function Remote Control
- Extra Trim Ring for Sculptured Ceilings Included
- Resolution: 800 x 480 (SVGA)
- Brightness: 400 NIT
- Dimensions: 2.3" x 14.4" x 12.5"



## VCM-13DBG (Beige) VCM-13DGR (Gray)

10.4" Combo Flip Down Monitor with DVD Player

- Last Position Memory (Flash Memory)
- Slim and Compact Design
- Easy Installation
- Playback System (DVD, DVD-R, VCD, SVCD, CD-DA, CD-R/RW, MP3)
- NTSC/ PAL Auto Selection
- On Screen Display with Remote Control
- Swivel Screen
- 1 Video/ Audio(R/ L) Inputs
- 1 Video/ Audio(R/ L) Outputs
- Rear Panel (Auxiliary or Game Inputs)
- Aspect Ratio 4:3
- Built-in IR Transmitter for Wireless Headphones
- Built-in FM Transmitter
- Dome Lights
- Resolution: 1024 x 768 (XGA)
- Brightness : 250NIT
- Electronic Digital Anti-shock



## CMTV-2

TV Tuner Module for VCM-13DBG, GR



## TR-103

Extra Trim rim for VCM-13D  
Allows cutting for Sculptured Ceilings



## GAME10

GAME JOYSTICK USB TYPE CONNECTIO



- Pre-loaded with 64 exciting games
- Insert cable into USB Mini port on these models new models:(VCM-122D, VCM-13DBG, VCM-13DGR, VCM-81D)
- Simple Plug and play system draws its power from the mini USB port



# CEILING MONITOR

## VCM-151

15.2" Universal Ceiling Mount Monitor

- Amorphous Active Matrix Digital TFT/LCD
- Remote Control
- OSD On Screen Display
- Dual A/V Inputs
- Built-in IR Transmitter
- NTSC / PAL Auto Switchable
- Resolution: 1024 x 768
- Brightness: 400 NIT
- Dimensions: 1.6"(W) x 14.7"(D) x 15.2"(H)



### 1502GM

GM SUV Vehicle specific overhead for VCM-151



## VCM-112

11.2" Wide 16:9 Universal Ceiling Mount Monitor (3-snap-on color skins: Gray, Beige, Black)

- Slim and Compact Design
- Easy Installation
- On Screen Display with Remote Control
- **Swivel screen**
- 2 Video/Audio Inputs
- Rear panel (Auxiliary Input)
- NTSC/PAL Auto Select
- Built-in IR transmitter for wireless headphones
- Dome lights
- Extra Trim Ring for Sculptured Ceilings Included
- Resolution: 800 x 480 (WXGA)
- Brightness: 400 NIT
- Dimensions: 2.3" x 14.4" x 12.5"



## VCM-108GR (Gray) VCM-108BG (Beige)

10.4" Swivel universal Ceiling Mount Monitor

- Slim and Compact Design
- Easy Installation
- NTSC/PAL switchable
- On Screen Display with Remote Control
- 2 Video/Audio(R/L) Inputs
- 1 A/V Output
- 2 Screen modes (letter boxed & full screen)
- Rear panel (Auxiliary Input)
- Built-in IR transmitter for wireless headphones
- Dome lights
- Resolution: 1024 x 768 (SVGA)
- Brightness: 380 NIT





# NC MONITOR

## CI-11NC

*11.2" Wide 16:9 Custom Install "NC" Mounting Monitor*

- Amorphous Active Matrix TFT/LCD
- 2 Audio/Video Inputs
- NTSC/PAL Auto-select
- Audio outputs
- Panel Brightness: 280 NIT
- Resolution: 800 x 600
- Dimensions: 13 x 9 3/4 x 1 5/8



## CI-15NC

*15.4" Wide 16:9 Custom Install "NC" Mounting System*

- Amorphous Active Matrix TFT/LCD Screen
- On Screen Display with Remote Control
- 2 Video Inputs
- NTSC/PAL Auto Select
- Resolution: 1240 x 600 (WXGA)
- Brightness: 400 NIT



## CI-17NC

*17" Wide Screen 16:9 Custom Install "NC" Mounting System*

- Amorphous Active Matrix TFT/LCD Digital Panel
- DVI(Digital Video Interface) High Definition input
- VGA input for computer
- S-Video Input
- RCA Composite Single Video & Stereo Audio inputs
- Dual 3.5mm mini Audio outputs for head phones (5Watts Max x 2ch.)
- NTSC/PAL Auto-select
- Front Panel Menu Control
- Full Function Remote Control
- Panel Brightness : 450cd/m2
- Resolution : 1280 X 768 Pixels
- Display Colors : 16.7M
- Vertical Viewing Angle : 150o
- Horizontal Viewing Angle : 120o
- Operational Temp Range : 0o ~ 60o
- Idle Current : 5A
- Total Power Consumption(Watts) : 70W
- Dimensions : 408 X 286 X 50mm
- Weight : 11.4 lbs.



## CI-26NC

*26" Wide Screen 16:9 Custom Install "NC" Mounting System*

- Amorphous Active Matrix TFT/LCD Digital Panel
- RCA Composite Single Video & Stereo Audio inputs
- Dual 3.5mm mini Audio outputs for head phones (5Watts Max x 2ch.)
- NTSC/PAL Auto-select
- Front Panel Menu Control
- Full Function Remote Control
- Panel Brightness : 500cd/m2
- Resolution : 1366 X 768 Pixels
- Display Colors : 16.7M
- Vertical Viewing Angle : 170o
- Horizontal Viewing Angle : 170o
- Operational Temp Range : 0o ~ 60o
- Idle Current : 13A
- Total Power Consumption(Watts) : 150W
- Dimensions : 636 X 402 X 102mm
- Weight : 22 lbs.
- Power : 12V D.C.



# PRE-INSTALLED HEADREST W/ DVD PLAYER PACKAGE

**VHD-9GR** (Gray), **VHD-9GRDK** (Dark Gray), **VHD-9BG** (Beige), **VHD-9BK** (Black)

*1-Pair Pre-Loaded 8.8" Wide 16:9 Touch Screen Universal Replacement Headrest Monitors, Twin DVD Combo with 2 RF Headphones*

- Playback System (DVD, DVD-R, VCD, SVCD, CD-DA, CD, CD-R/RW, MP-3, Divx)
- Active Matrix TFT/LCD
- 3.5 mini front panel Audio/Video input on both headrests
- Selectable DVD or A/V input from other headrest
- 1 Video/Audio Output
- Built-in 900Mhz. 2-ch Transmitter
- 2 RF 2-ch Wireless Headphones Included in Package
- Built-in 8-channel FM Transmitter
- SD Card reader & USB Mini Input (cable not included)
- Touch Screen controls for all features (Monitor & DVD)
- OSD on Screen Display
- 2 Remote Controls
- Swivel Screen Adjustment for Better Viewing Angle
- 4 Screen Modes (Full, Wide, Cinema, Zoom)
- NTSC/PAL auto-select
- Pole Diameter Options 5/8 or 7/16
- Pole width Adjustments 4" ~ 8.5"
- Panel Brightness: 400 NIT (ultra high resolution)
- Resolution: 1440 x 234
- Dimensions: 8.9" H x 13.9" W



# HEADREST & SUNVISOR MONITOR

## VHR-76

7" Wide (16:9) Headrest Module

- Amorphous Active Matrix TFT/LCD
- Including pre-curved headrest Adapter
- Adjustable Installation Depth Headrest Shroud
- 1 Video Input
- OSD On Screen Display
- Remote Control
- Panel Brightness: 400NIT
- 4 Screen Mode (Full, Wide, Cinema, Zoom)
- NTSC/PAL switchable
- Resolution: 1440 x 234
- Dimensions: 7" x 5" x .9"
- Direct Power ON/OFF



## VHR-78

7" Wide (16:9) Headrest Module

- Amorphous Active Matrix TFT/LCD
- **2 Audio/Video Inputs**
- **IR Repeater Functions, controls (VDVD-155, 160, 161T, 200)**
- OSD on Screen Display
- Remote Control
- 4 screen Modes
- Injection Molded Case
- NTSC/PAL switchable
- Panel Brightness: 350 (high resolution)
- Resolution: 1440 x 234
- Dimensions: 6 3/4 x 4 1/8 x 1 3/16



## VHR-79TS

7" Wide (16:9) **Touch Screen** Monitor

- Amorphous Active Matrix TFT/LCD
- **2 Audio/Video Inputs**
- **IR Repeater Functions, controls (VDVD-155, 160, 161T, 200)**
- **Touch Screen, controls (VDVD-155, 160, 161T, 200)**
- OSD on Screen Display
- Remote Control
- 4 screen Modes
- Injection Molded Case
- NTSC/PAL switchable
- Panel Brightness: 350 (high resolution)
- Resolution: 1440 x 234
- Dimensions: 6 3/4 x 4 1/8 x 1 3/16



## VSV-78

7" Wide (16:9) Sun visor Monitor

- Amorphous Active Matrix TFT/LCD
- 1 Video Input
- OSD On Screen Display
- Remote Control
- Panel Brightness: 400NIT
- 4 Screen Mode (Full, Wide, Cinema, Zoom)
- NTSC/PAL switchable
- Resolution: 1440 x 234
- Dimensions: 9" x 5" x .9"
- Direct Power ON/OFF





## VHR-61

6.2" Wide (16:9) Headrest Monitor

- Amorphous Active Matrix TFT/LCD
- **2 Audio/Video Inputs**
- **IR Repeater Functions, controls (VDVD-155, 160, 161T, 200)**
- OSD on Screen Display
- Remote Control
- 4 screen Modes
- Injection Molded Case
- NTSC/PAL switchable
- Panel Brightness: 350 (high resolution)
- Resolution: 1440 x 234
- Dimensions: 6 3/8 x 3 5/8 x 1 3/16



## VHR-62TS

6.2" Wide (16:9) Touch Screen Monitor

- Amorphous Active Matrix TFT/LCD
- **2 Audio/Video Inputs**
- **IR Repeater Functions, controls (VDVD-155, 160, 161T, 200)**
- **Touch Screen, controls (VDVD-155, 160, 161T, 200)**
- OSD on Screen Display
- Remote Control
- 4 screen Modes
- Injection Molded Case
- NTSC/PAL switchable
- Panel Brightness: 350 (ultra high resolution)



## VHR-62PKG

Two 6.2" Wide Touch Screen Headrest Monitors with 2 Wireless RF Headphones, DVD player, and Junction Control Box



- Active Matrix TFT/LCD
- A/V Junction Control Box
- 2 Audio/Video Inputs
- 1-A/V output
- Built-in 900Mhz. 2-ch Transmitter
- 2 Wireless 2-ch RF Headphones Included in Package
- Touch Function Controls DVD & Monitor

- OSD on Screen Display
- 2 Remote Controls
- NTSC/PAL auto-select
- Panel Brightness: 350 NIT (high resolution)
- Resolution: 1440 x 234
- Dimensions: 6 3/8 x 3 5/8 x 1 3/16

# X-ITE MP4 PLAYER



**MP28-T2G (2 GB)**

**MP28-T4G (4 GB)**

**2.8" TOUCH SCREEN TFT/LCD MP4 PLAYER**

2.8" Color Touch Screen

MP3, WMA, ASF, WAV, FLAC, OGG, & APE audio playback

MP4, DIVX, XVID, AVI, & MTV video playback

JPEG & GIF photo browser

FM Radio

Voice Recorder

Built-in speaker

Multi-language display

Lyric synchronization

Ear phones included

Mini SD card slot

Mini USB cable included



**MP24-C2G (2 GB)**

**MP24-C4G (4 GB)**

**2.4" TFT/LCD MP4 PLAYER WITH CAMERA**

2.4" Color TFT LCD

2 mega pixel CMOS Digital Camera

MP3, WMA, ASF, WAV, FLAC, OGG, & APE audio playback

MP4, DIVX, XVID, AVI, & MTV video playback

JPEG & GIF photo browser

FM Radio

Voice recorder

Built-in speaker

Multi-language display

Lyric synchronization

Ear phones included

Mini SD card slot

Mini USB cable included



# MOBILE VIDEO ACCESSORIES

## VAV-4

*Wireless Audio/Video Controller*

- 4A/V inputs & 4A/V outputs
- All Outputs Independently Selectable Via Remote
- 18' Accessory Remote Eye & Remote Control
- Four 12volt output Triggers on Molex connectors



## VVB-2

*One In & Five Output Video Signal Booster*

- Five Individual Output Trimmer Gain Controls
- Shielded Metal Housing For Noise Rejection
- Video Output Gain control



## VFM-5

*PLL FM Modulator*

- PLL Phase Lock Loop Tuner Outputs
- 8 Frequency Settings On Selectable DIP Switches
- Shielded Metal Housing For Noise Rejection



## VFT-6

*FM Transmitter*

- Wireless 3 CH FM Transmitter
- Easy Installation
- Shielded Housing For Noise Rejection

## VLP-1CA

*License Plate Color Camera*

- 1/3" CCD 1 LUX Low Light Color Camera
- Multiple Camera Angle
- Din Connector & RCA Outputs
- Reversed Image



## CCD-4XS

*Extra Small Rear View Color Camera*

- 1/4" CCD 0.3 Lux Low Light Color Camera
- Ultra Small Connections for Stealth Mounting
- Din Connector & RCA Outputs
- Reversed Image for Rear Mounting
- Wide angle 161 degree
- Electronic Auto Iris
- Adjustable mounting bracket
- Dimensions: 3/4" x 3/4" x 1"



## VCCD-1

*Weather proof Color Camera*

- 1/3" CCD 1 LUX Low Light Color Camera
- Din Connector & RCA Outputs
- Operating Temperature: -14F to 131F
- Reversed Image



## VCCD-2

*Bullet Style Color Camera*

- Flush and Angle Mount
- 1/3" CCD 1 LUX Low Light Color Camera
- Din Connector & RCA Outputs
- Reversed Image



## VCCD-3

*Bullet Style Color Camera*

- Built-In 12 LEDs For Excellent Night Vision
- 1/3" CCD 1 LUX Low Light Color Camera
- Din Connector & RCA Outputs
- Reversed Image

## VANT-5

*4 Channel Diversity Twin Film Antennas*

- Antenna leads, (4 Mini-plugs)
- Cable Length 12 Feet
- Receives Signals On Ch. 2-13 & 14-69
- Output Impedance: 75 Ohms



## VANT-6B

*Booster Film Antenna*

- Mini-plug/RG-59 Cable Style Connector
- Single Channel Input 20dB Gain
- Cable Length 12 Feet
- Receives Signals On Ch. 2-13 & 14-69
- Output Impedance: 75 Ohms



# HEADPHONES

## VHP-10

*Foldable Single Channel IR Wireless Headphone*

- EVA hard carrying case included
- Adjustable Headphone Straps for Comfort
- Receives Broadcasts up to 180 Degrees from Transmitter
- On/Off Switch Saves Battery Life
- Auto Power Off Function
- Auto Mute Function
- Variable Volume Control
- ALC Auto Level Control



## VHP-11

*Swivel Ear Pad Single Channel IR Wireless Headphone*



- Ear Pads fold flat for seat pocket storage
- EVA hard carry case included
- Adjustable Headphone Straps for Comfort
- Receives Broadcasts up to 180 Degrees from Transmitter
- Mute Control
- MP-3 Player Input Via 3.5mm Jack
- On/Off Switch Saves Battery Life
- Auto Power Off Function
- Auto Mute Function
- Variable Volume Control
- ALC Auto Level Control

## VHP-22

*2 Swivel Ear Pad Single Channel IR Wireless Headphones with Transmitter*

- Ear Pads fold flat for seat pocket storage
- EVA hard carry case included
- Adjustable Headphone Straps for Comfort
- Receives Broadcasts up to 180 Degrees from Transmitter
- Mute Control
- MP-3 Player Input Via 3.5mm Jack
- On/Off Switch Saves Battery Life
- Auto Power Off Function
- Auto Mute Function
- Variable Volume Control
- ALC Auto Level Control



## VHP-900

*Swivel Ear Pad 2-Ch RF 900MHz Wireless Headphone*

- Ear Pads fold flat for seat pocket storage
- Operational distance 100ft.
- Selectable Program Source Inputs
- EVA hard carry case included
- Adjustable Headphone Straps for Comfort
- Auto Mute Control
- Built-in Monitoring Function
- MP-3 Player Input Via 3.5mm Jack
- On/Off Switch Saves Battery Life
- Auto Power Off Function
- Variable Volume Control
- ALC Auto Level Control



## HP-902RFT

*2 Swivel Ear Pad 2-Ch RF 900MHz Wireless Headphones with Transmitter*

- Ear Pads fold flat for seat pocket storage
- Operational distance 100ft.
- Selectable Program Source Inputs
- EVA hard carry case included
- Adjustable Headphone Straps for Comfort
- Auto Mute Control
- Built-in Monitoring Function
- MP-3 Player Input Via 3.5mm Jack
- On/Off Switch Saves Battery Life
- Auto Power Off Function
- Variable Volume Control
- ALC Auto Level Control





# WEARABLES - P.O.P



## T-SHIRTS

Soundstream T-shirts  
Available in M, L, XL, XXL



## POLO SHIRTS

Soundstream Polo Shirts  
Available in S, M, L, XL, XXL



## DRESS SHIRTS

Soundstream dress shirts  
Available in S, M, L, XL



## CAPS

Soundstream caps, 1 size fits all



## SS BANNERS

Soundstream color banners



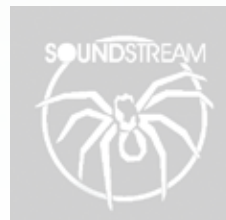
## POSTER BANNERS

Soundstream color poster banners



## PLAQUE

Soundstream dealer plaques,  
black piano finish wood and  
chrome Tarantula logo



## SM STICKER

Soundstream small sticker



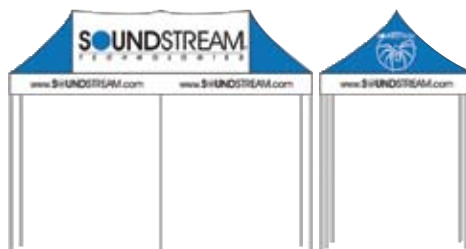
## WINDOW STICKER

Soundstream large window sticker



## SLING BAG

Soundstream sling bag  
available in red or blue colors




## BIG SS TENT

Soundstream 10' x 20' tent for  
out door shows & other occasions



## LANYARD

Soundstream Lanyard



# SOUNDSTREAM TECHNOLOGIES

[WWW.SOUNDSTREAM.COM](http://WWW.SOUNDSTREAM.COM)

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