



NEW PRODUCT INTRODUCTIONS

audison

HERTZ

elettromedia
| USA |

New Products Shown at SEMA 2021

- **Audison B-CON:** Bluetooth Hi-Res Receiver
- **HERTZ S 8 DSP:** Processor for Motorcycle and Car
- **HERTZ SP 4.900:** 4 CH AMP designed for Motorcycle applications
- **HERTZ SX 200 NEO:** 8 inch SPL Show NEO coaxial
 - May be viewed on our web site: <https://hertz-audio.com/>
- **HERTZ MPS 250 / MPS 300:** Mille Pro Shallow Subwoofers
 - May be viewed on our web site: <https://hertz-audio.com/>
- **We will update you on availability and pricing**

B-CON

Bluetooth Hi-Res Receiver



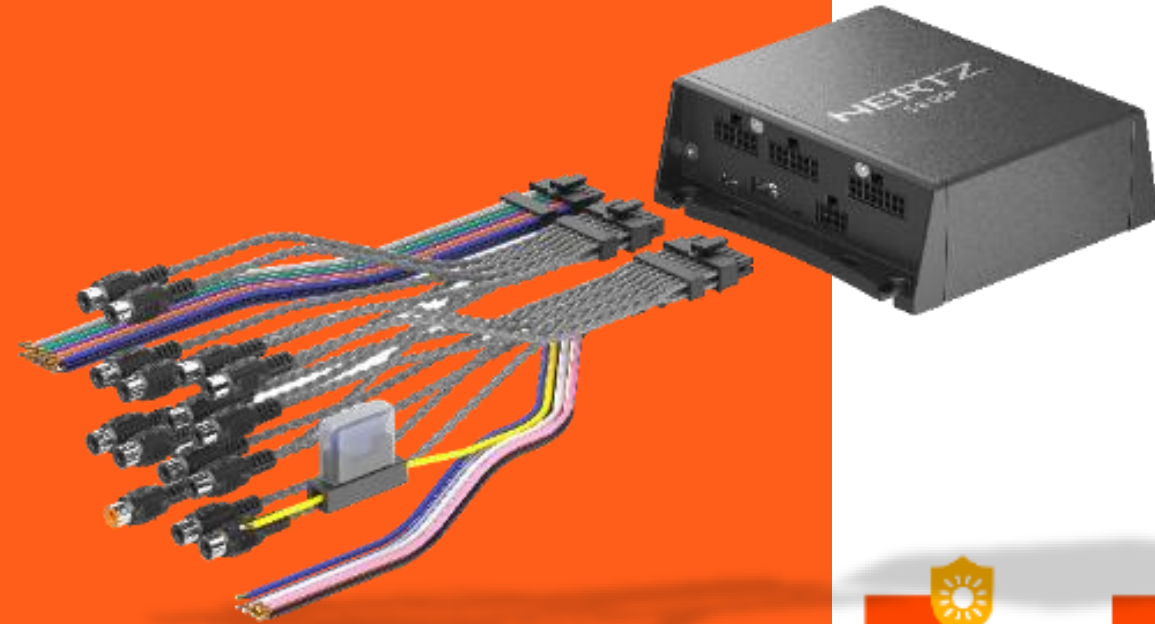
audison

B-CON Bluetooth Hi-Res Receiver

Interface:

- Android phones
- Sony Walkman/FIIO and other Digital Audio Players
- LDAC codec, 96k support
- iOS: AAC, the highest resolution available for iOS today
- In LDAC mode, we are the first BT 5.0 automotive receiver to be **Japan Audio Society-certified as High Resolution**. There are 48k and 96k connections. Our LEDs confirm the connection type.
- Toslink output (192k) throughput, (in and out with switching), and high resolution analog outputs.
- Absolute Volume mode with Virtuoso retains full SPDIF bit depth and retains volume control from phone volume buttons.

S 8 DSP PROCESSOR



UV
RESISTANT



HUMIDITY
RESISTANT



THERMAL
SHOCK
RESISTANT



VIBRATION
PROOF

SPL Show

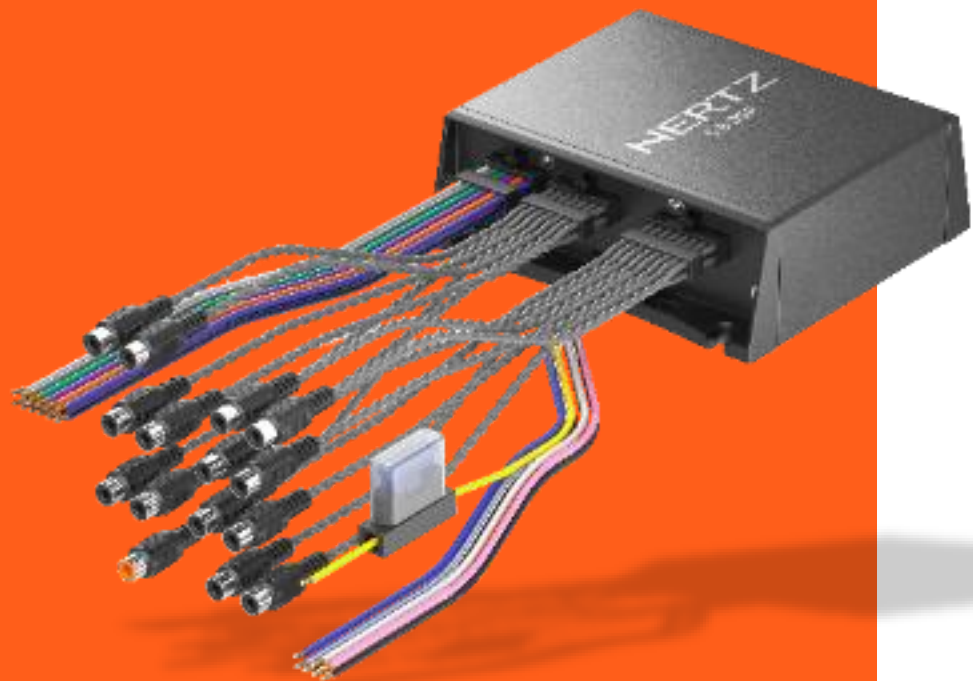
S 8 DSP

- Analog inputs: **6 HIGH/LOW level**
- Digital inputs: **coaxial**
- Analog output: **8 CH**
- Crossover: **AP/HP/LP/BP all channels**
- Equalizer: **30 bands per channel adjustable Q and Frequency**
- Time alignment: **0 ÷ 200.8 in**
- Memory: **4 preset**
- Set-up / Adjustment: **Cell Phone App**
- Size (W x H x D in.): **4.6 x 1.6 x 4.2**

S 8 DSP

PROCESSOR

SPL Show

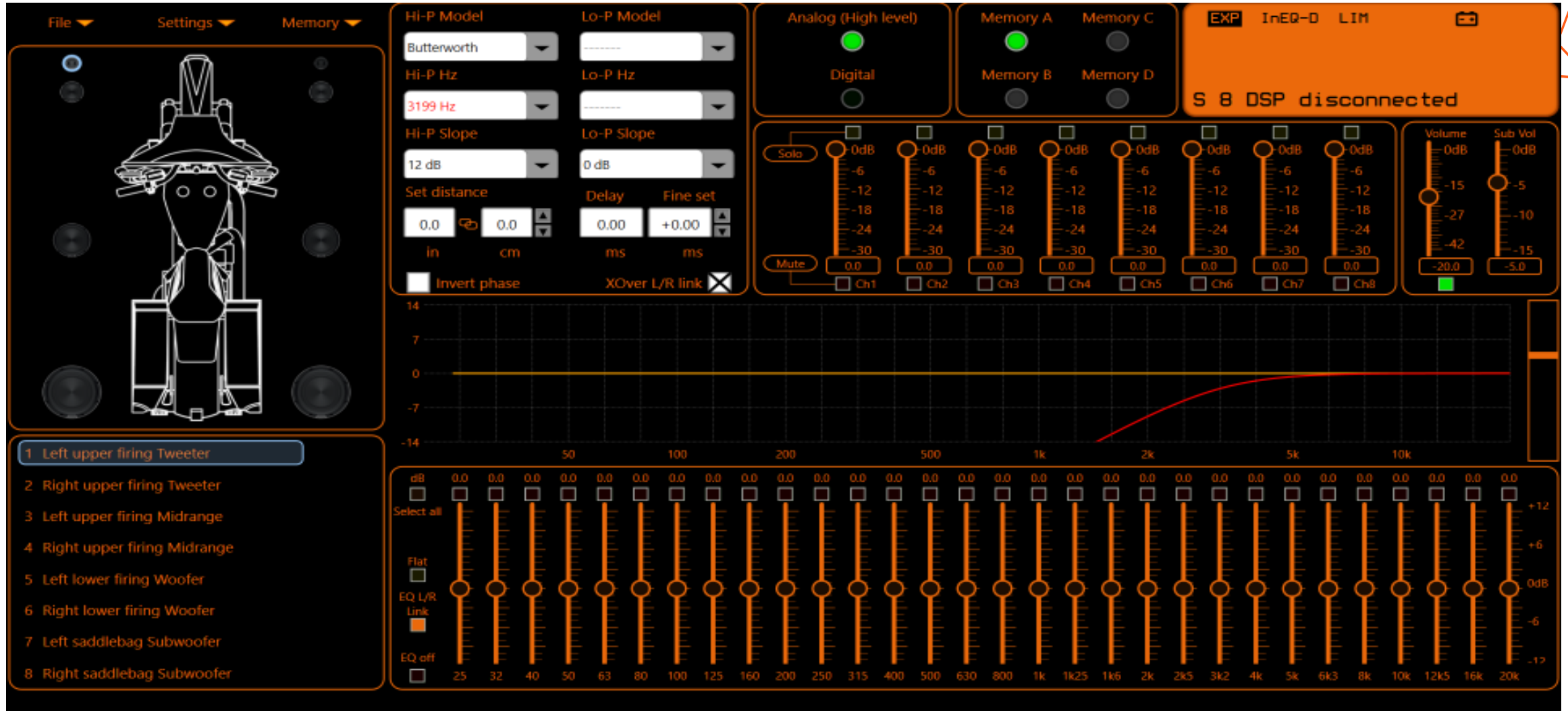


- Ultra-Compact size with all connections on one side to be installed anywhere
- 6 Hi/Lo IN - 8 OUT and a digital coaxial IN
- **Party & Ride** presets, to optimize the sound performance in all conditions
- IOS / Android control App and Windows / Apple OS software
- 31-band graphic EQ with 4 memory presets
- Plug&Play cables for most popular Harley-Davidson models

S 8 DSP

SPLshow

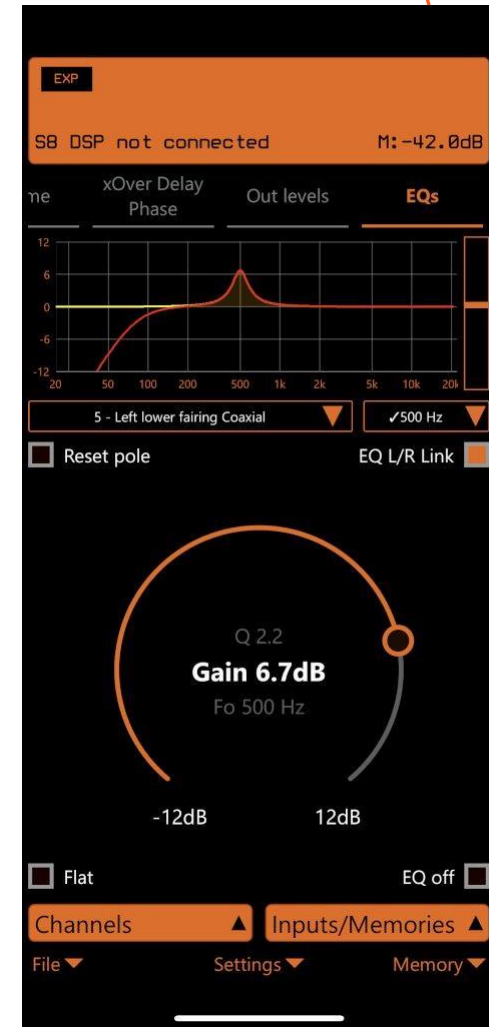
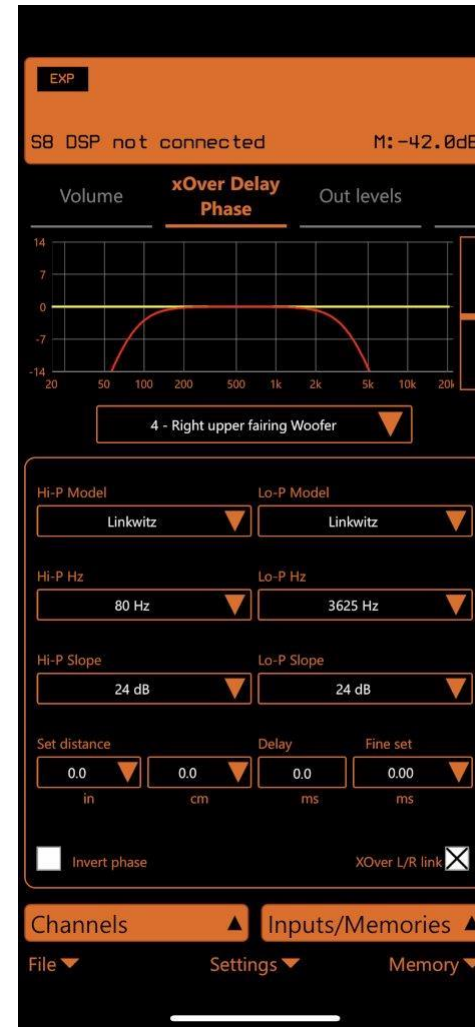
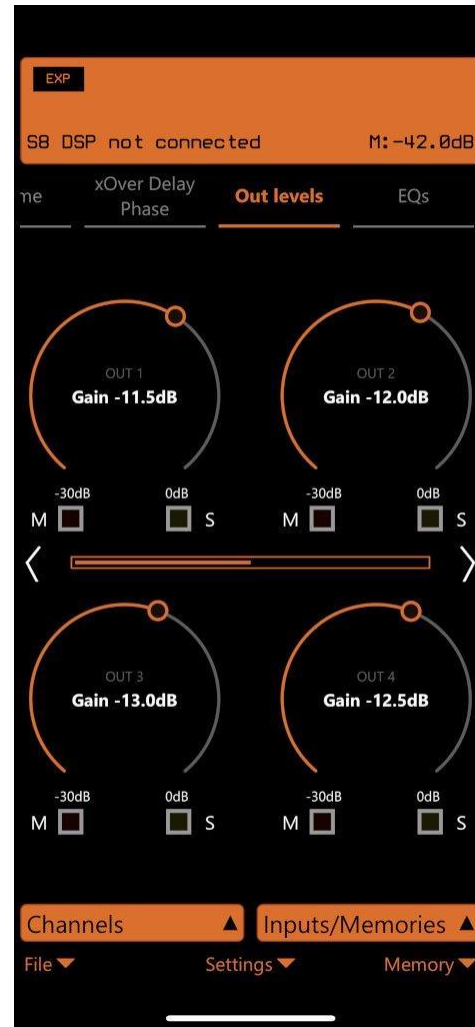
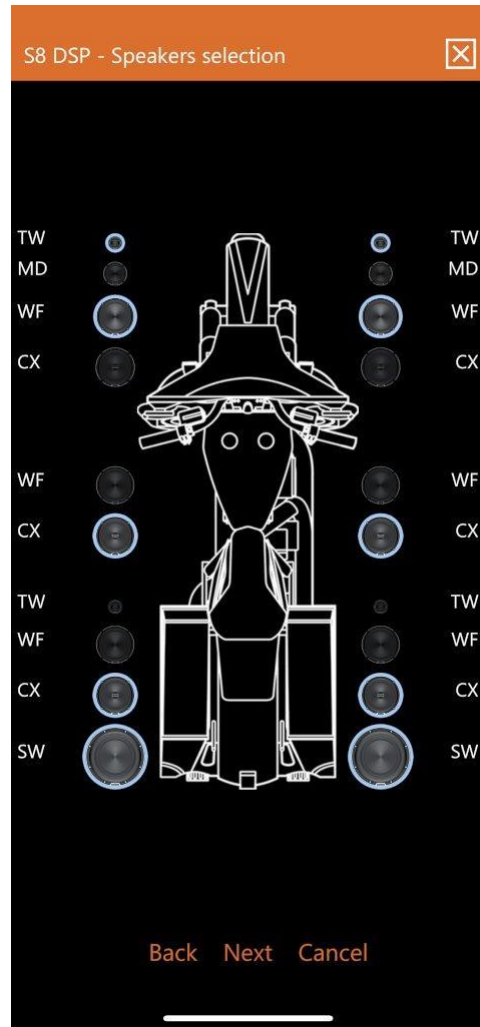
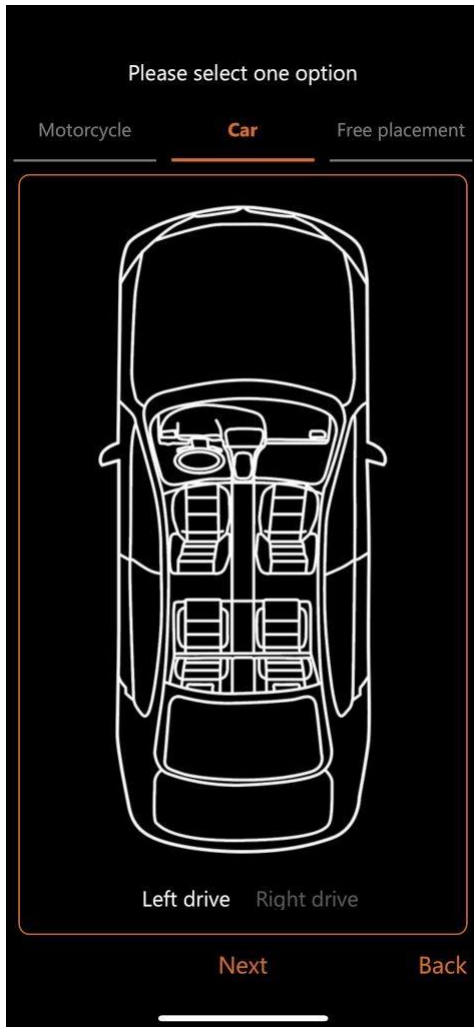
WINDOWS / APPLE OS SOFTWARE



S 8 DSP

IOS / ANDROID CONTROL APP

SPLshow

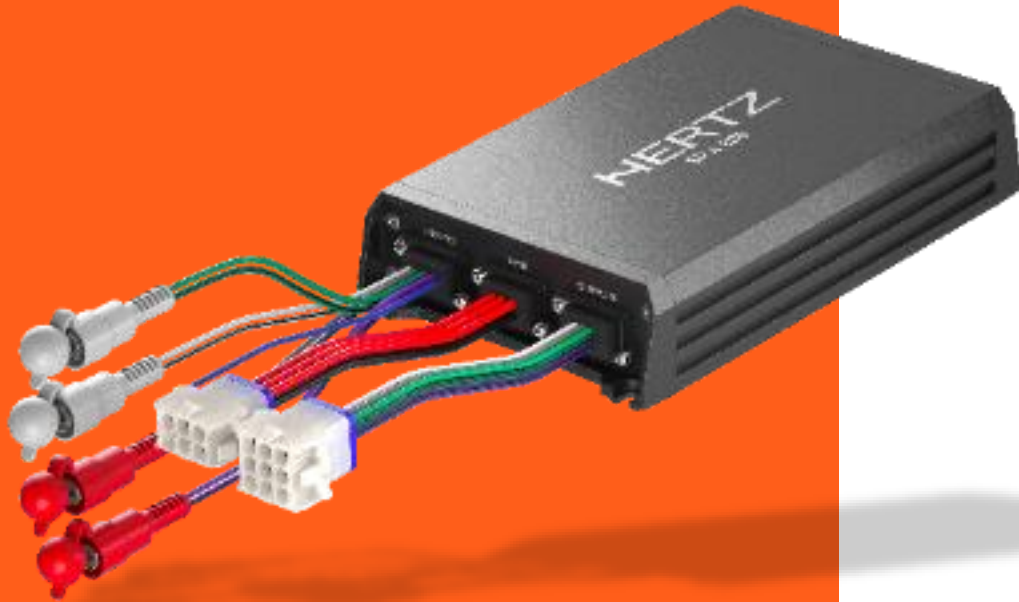


SET-UP FOR CAR / MOTORCYCLE

ADJUSTMENT AND CONTROL FROM PHONE APP

SP 4.900

AMPLIFIER



SPL Show

AHC (ADVANCED HD-CLASS)

- 4 CH inputs with 2/4 CH input switch
- High/Low level inputs up to 20V
- Bass boost of 8dB at 45 Hz (rear channels)
- IP 65 rated
- Compact chassis: W 8 in. x H 1.6 in. x D 4.7 in.
- **Rated Power:**
 - **160 W RMS** x 4 CH at 4Ω loads
 - **250 W RMS** x 4 CH at 2Ω loads
 - **480 W RMS** x 2 CH (bridged) 4Ω loads

SP 4.900

AMPLIFIER

SPL Show

KEY FEATURES

- Advanced HD-Class (AHC) offers record **efficiency close to 90%** thanks to high-performing step-up DC-DC converter
- Sealed aluminium chassis for maximum protection against humidity and external agents (IP65 rated)
- No cooling fan
- Sealed power cord, line inputs and speaker outputs to prevent oxidation
- Crossovers filters and controls on a single side to facilitate calibration even when the product is installed



SX 200 NEO



SPL Show

NEW SPL COAXIAL

Totally NEW SPL COAXIAL **SX 200 NEO** cone is made with high stiffness pressed-paper featuring **innovative water/humidity resistant and anti-UV treatments.**

The double layer copper voice coil, wound on polyamide former ensures unparalleled power handling. New motors units **are made of special Neodymium N38 H** to obtain a minimum bulk and increased performance.

SX 200 NEO features a large Hi-SPL 1.4" PEI dome tweeter **with resettable solid-state protection circuit** and a **protective rubber gasket** for high SPL and a safe outdoor use.

SX 200 NEO



SPL Show

NEW SPL COAXIAL

- Size: **200 mm / 8 in**
- Power Handling: **260 W Peak**
130 W Continuous
- Sensitivity: **99.5 dB/SPL**
- Frequency response: **100 – 20 kHz**
- Impedance: **4Ω**
- Cone: **water/humidity resistant & anti-UV treatments**
- Woofer / Tweeter Magnet: **N38 H Neodymium**

Mille PRO

NEW SHALLOW SUBWOOFERS



MPS 250 S2/S4



MPS 300 S2/S4

MILLE PRO SHALLOW SUB DESIGN FEATURES



- 1. Incredibly shallow mounting (MPS 250 83.6 mm / 3.29in, MPS 300 89mm / 3.5in.)**
- 2. Non-vented bottom design for reduced box depth installation**
- 3. Insanely optimized for small sealed box performance! (0.4cf MPS250 / 0.7cf MPS300)**
- 4. Extreme mechanical excursion capability of 20 mm (0.79 in.)**
- 5. Die-cast aluminum frame for rigidity, heat-sinking**
- 6. Air Innovative Route (A.I.R.) developed with Finite Element simulations to avoid air compression phenomena and improve thermal performances in combination with aluminum dust cap.**

MPS 300

MPS 250

SHALLOW SUBWOOFERS



- **Shallow Coaxial Suspension for reduced box depth**
- **Total die-cast aluminum ultracompact design, optimized for small sealed enclosure application:**
 - **MPS 250 box enclosure volume 12-14L (0.4-0.5 CF)**
 - **MPS 300 box enclosure volume 20-24L (0.7-0.8 CF)**
- **FEM optimized to reduce the acoustic distortions generated by the air compression at high excursions.**
- **1.5 in. six layer copper voice coil wound on a high-thermal-resistance, glass fiber support**
- **Included robust mesh grille fits without screws, using the elegant aluminum ring**
- **Solid 8 AWG push connectors for low resistance wiring and easy connection**

Mille PRO



MPS 250 S2/S4

SHALLOW SUBWOOFER

- Subwoofer size: **250 mm / 10 in**
- Power Handling: **1000 W Peak**
500 W Continuous
- Sensitivity: **83,5 dB/SPL**
- Frequency response: **25 – 400 Hz**
- Impedance: **2Ω (S2) – 4Ω (S4)**
- Xmech: **20 mm / 0.79 in**
- Sealed Enclosure **0.4 - 0.5 cf**

Mille PRO



MPS 300 S2/S4

SHALLOW SUBWOOFER

- Subwoofer size: **300 mm / 12 in**
- Power Handling: **1000 W Peak**
500 W Continuous
- Sensitivity: **85 dB/SPL**
- Frequency response: **25 – 400 Hz**
- Impedance: **2Ω (S2) – 4Ω (S4)**
- Xmech: **20 mm / 0.79 in**
- Sealed Enclosure **0.7 - 0.8 cf**