This incredible product is designed and engineered by PT. Audio Plus Indonesia with Europe, USA, and Asia parts.

CRESCENDO
True Audio Quality !

EXPORT TO

USA, Canada, Australia, Finland, Philippines, Korea etc.

AWARDS & REVIEW

"Superb sound, excellent build quality, outdo speakers beyond even the five figure range."
- Marty Price, Australian In Car Entertainment -

"Magically good, no distractions, just enjoyable clean sound."
- Osku Hirvonen, Finland Autosound -

AUSTRALIAN INCAR AWARDS HIGHLY COMMENDED

"This is a loudspeaker set of versatile music for entertainer, very clear and straight forwards"
- Janne Soilakari, Finland Autosound -

INDUSTRIAL DESIGN PATENT

Number : ID S0001215, 2012 and ID S0001107, 2011.

CHAMPION OF

EMMA european mobile media association
IASCA
MECA mobile electronics competition association

USA, Russia, Indonesia, Europe Final, Canada, Australia, Asia Final, etc.

OUR AUTHORIZED DEALER

www.crescendoaudio.id
@crescendo.caraudio
Crescendo Car Audio - Indonesia

AUSTRALIAN INCAR AWARDS HIGHLY COMMENDED

ULTIMATE QUALITY NEAR THE LIMIT

CRESCENDO

True Audio Quality !

EVOLUTION NINE

SHEER SMOOTHNESS AND MUSICALITY

Recommended for daily use and SQ Competition.

MODEL 9S3

NOT ONLY MORE THAN CAPABLE
OF STANDING UP TO ITS EUROPEAN AND
AMERICAN RIVALS,
IT CAN IN SOME INSTANCES DOWNRIGHT
EMBARRASS THEM.
TEST AND REVIEW BY MARTY PRICE
AUSTRALIAN IN CAR ENTERTAINMENT

DESIGN CONCEPT
*Sophisticated **black alloy** finish.*

TECHNICAL CONCEPT
*Very rare and very costly **uniform motor design** for tweeter, midrange, and woofer result in **pure music rather than just sound**.*
- ***Underhung design** reveals micro detail with a smooth expression.*
- *Top notch **neodymium magnet inside** voice coil is the ultimate in lowering distortion and expand musical enjoyment.*
- ***Cooper** shorting ring controls magnetic flux and significantly lowers distortion for the extra musicality.*

TWEETER
- *Built with 25 mm **soft fabric dome** to produce a pleasing sound to our ear.*
- ***Concave pole** to steer magnetic force for extra musicality.*
- ***2 sided aluminum case** to lower distortion.*
- *Include **silver Ohno continuous casting 8N cable**, the highest grade that can be produced today.*

MID-RANGE
- ***Huge 31 mm 4 layer** voice coil with **30 x 7 mm Neodymium Magnet** is extremely powerful and considered as one of the biggest in the market.*
- ***Ported** chassis and pole piece to produce midrange without distortion.*
- ***Solid die cast aluminum** chassis to lower distortion.*

7" WOOFER / KICKBASS
- ***Huge 64 mm 4 layer** voice coil with **52 x 9 mm Neodymium Magnet** is enormous and near the limit of what can be produced today.*
- ***Ported** chassis and pole piece to produce punchy kickbass without noise.*
- ***Solid die cast aluminum** chassis to lower distortion.*

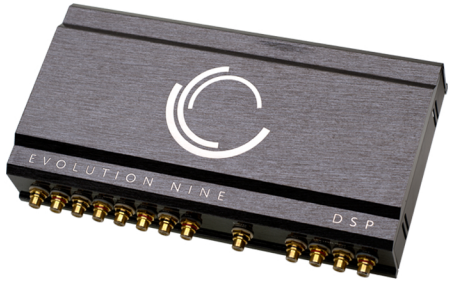
ACCESSORIES
- ***Aluminum front ring** for Midrange and Kickbass to lower distortion.*
- *Nickel plated screws.*

SPECIFICATION-
- *75 - 150 Watt RMS.*
- *63 Hz - 20 kHz frequency response.*

SOUND CHARACTERISTIC
The first thing that strikes you is the sheer smoothness and overall linearity. It's just evenly balanced, full bodied and controlled throughout the entire range. - Marty Price -

MODEL 9DSP

SUPREME 8 CHANNELS
DIGITAL SIGNAL PROCESSOR
WITH THE HIGHEST ACCURACY
THAT COMBINES DESIGNER
AND INSTALLER WAY OF THINKING!



DESIGN CONCEPT
*Sophisticated **black alloy** finish.*

TECHNICAL CONCEPT

***Carefully selected IC** for the best sound possible.*
- *Main processing: **Analog Devices 172 MHz** with 28/56 bit dual precision.*
- *Digital to Analog Converter: **Asahi Kasei AKM AK4440**, 24 bit, 192 kHz with S/N 110 dB.*
- *Analog to Digital Converter: **2 pc of Asahi Kasei AKM 5386**, 24 bit, 192 kHz single ended with S/N 110 dB.*

***1 way communication** from computer to DSP to **avoid mismatch error**. Only in this way we can hear the same sound no matter how many time we save or load.*

*DSP and computer is working **real time** and the effect are:*
- *There is no need to always click **"save to device"**.*
- ***Loose USB connection** will not cancel the tuning process. Just click synchronize and everything will be back to normal.*

***No digital input** for scientific and listening reason below:*
- ***Digital cable** is designed to work at GHz frequency and it will induce a lot or **Radio Frequency** into audio system and **block the clarity** of sound.*
- *Analog input with **decent Analog to Digital Converter** is proven to sound better than using digital input.*

*Proper **aluminium heatsink** prevents trouble due to overheated ICs.*

***Chassis mount RCA** prevents loose connection.*

*Very rare DSP that support both **OSX** and **Windows**.*

SPECIFICATION

4 channels low and high input.

8 channels output.

***Level** from +12 to -72 dB in 0.5 increment.*

***Time alignment** from 0 ro 15 ms in 0.02 ms increment.*

Active crossover
- *Slope 6 to 48 dB / octave.*
- *Q factor: Linkwitz Riley / Butterworth / Bessel option.*
- *Frequency can by typed in any number between 10 to 20 kHz.*

***6 band PEQ** per input and output channel, total of **72 band**:*
- *Gain can be typed in any number between -16 to 16 dB with 0.01 increment.*
- *Q factor from 0.5 to 50 with 0.01 increment.*
- *Frequency can be typed in any number between 10 to 20 kHz.*

***Very rare low shelf** and **high shelf** function.*

SOUND CHARACTERISTIC
Open and live!