PA4.6DA

TUNE. REFINE. CONTROL.

Digital Signal Processor

The unique DLS audio experience at a great value. An upgrade with durable quality and high performance.

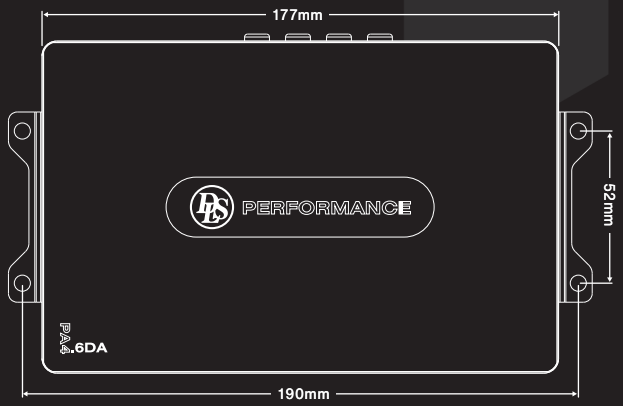
- Compact 4 in / 6 out channel DSP with integrated Class AB amplification, built into one chassis for clean installation and straightforward system building.
- 24 bit / 192 kHz Cirrus Logic DSP platform for high -resolution processing and precise control.
- 31 band EQ per channel, flexible crossovers and time alignment in 1 cm steps, giving you the tools to correct speaker response and create a stable centre image at the listening position.
- Made for modern OEM integration, with 4 channel high-level input and Smart Load Circuitry for factory head units with impedance monitoring.
- Windows based USB configuration with up to 10 stored presets, making it easy to tune, save and switch setups when needed.

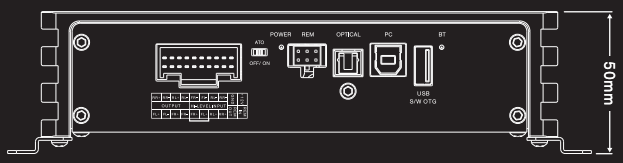


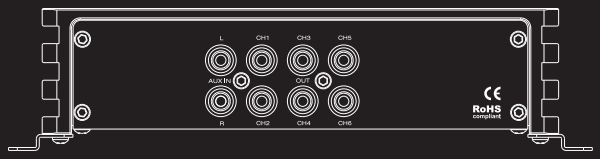
SOFTWARE INFO	
DSP Processor	Cirrus Logic 24Bit/129kHz Sample Rate
Crossover type	Bessel / Butterworth / Linkwitz-Riley
Crossover slope	6 CH / 6dB – 48dB Adjustable Slopes
EQ	GEQ / PEQ / 6CH 31-band -18dB – +12dB / 0.1dB steps
Time alignment	6CH 0-15ms / 0.021ms steps
PC connection	USB 2.0
Software / PC Requirements	Microsoft Windows (32/64bit) XP, Vista, Windows 7, Windows 8, Windows 10, Windows 11

SPECIFICATIONS	
High-level speaker channels	4 input, 4 output
Additional inputs	Optical digital, Bluetooth 5.1
Amplifier class	AB
Power output RMS (2 Ohm)	4x50 W
Power output RMS (4 Ohm)	4x25 W
DSP RCA channels	6 output
S/N ratio, A-weighted	>100dB
Frequency response	20 Hz - 20 kHz
High input impedance	10 Ohm
Input sensitivity	High 4-10V, Low 0.5-2.5V
Recommended fuse rating	15 A

LOGISTICS	
EAN barcode	7331644911159
Master Carton quantity	10 pieces







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PERFORMANCE