

DBX SERIES AMPLIFIERS

FULL RANGE 2/4 CHANNEL



2 and 4 channel stereo amplifiers feature in the DBX range and are perfect to power the DBX speakers, tweeters and subwoofers.

The DBX Series amplifiers have some fantastic new unique features, The New EDGE heat-sink has progressive T bar fins promoting heat dispersion to keep the amps cool. The 2 and 4 channel class AB models feature an extended set of filters with the HPF up to 11KHz and the LPF to 4KHz giving much more control of your speakers than the average amplifier

The all new DBX amplifiers also feature internal fan cooling to keep temperature low when the volume gets high.

When enhanced power for your car audio is your drive, the DBX series amps provide everything you need for high power high quality amplification



Model	EDBX100.4-E1	EDBX150.4-E1	EDBX200.4-E1	EDBX350.2-E1
Configuration	4 channel	4 channel	4 channel	2 channel
Dimensions (H x W x D)	58mm (2.3") x 280mm (11") x 224mm (8.8")	58mm (2.3") x 310mm (12.2") x 224mm (8.8")	58mm (2.3") x 350mm (13.8") x 224mm (8.8")	58mm (2.3") x 350mm (13.8") x 224mm (8.8")
RMS @ 4Ω Stereo	4 x 80 watts	4 x 100 watts	4 x 150 watts	2 x 250 watts
RMS @ 2Ω Stereo	4 x 100 watts	4 x 150 watts	4 x 200 watts	2 x 350 watts
RMS @ 4Ω Mono	2 x 200 watts	2 x 300 watts	2 x 400 watts	1 x 700 watts
RMS @ 2Ω Mono	N/A	N/A	N/A	N/A
RMS @ 1Ω Mono	N/A	N/A	N/A	N/A
Maximum Power	800 watts	1200 watts	1600 watts	1400 watts
Frequency Response	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz	20Hz - 20KHz
Crossover Type	LP / HP / Flat	LP / HP / Flat	LP / HP / Flat	LP / HP / Flat
Crossover Range	30Hz - 250Hz	30Hz - 250Hz	30Hz - 250Hz	30Hz - 250Hz
Recommended Fuse	2 x 20A	2 x 25A	2 x 35A	2 x 30A
Topology	Class AB	Class AB	Class AB	Class AB

BEST DESIGN - The unique "Big E" design integrated into the over-engineered T bar progressive heatsink design offers premium looks with strategic engineering.

PREMIUM TUNING - With extended frequency bands on the LPF and HPF crossover the EDBX series amps offer greater tune-ability and set up over its competitors

BEST SOUND - The class AB technology offers great SQ compared to its class D competitors, leading to rich and warm sound playback.

OPTIMISED FUNCTIONS - With 3 crossover options, high and low level inputs, bass Boost and auto sense turn on our DBX series offers all the functionality you need to run any system upgrade.



CLASS AB

Class AB technology offering great power delivery along side warm and realistic sound playback.

HIGH LEVEL INPUT

When installing into an OEM headunit our DBX series box has high level input, meaning this box can be installed easily without an aftermarket head-unit.

T BAR COOLING

Unique T bar fins allow for large cooling surface area on the heatsink, this paired with integrated internal fins and a fan keeps the class AB amps cool and running at high volumes.



HIGH PASS FILTER

High Pass filter built into the amps crossovers to allow the adjustment of the low frequencies emitted by the amplifier.

LOW PASS FILTER

Low Pass filter built into the amps crossovers to allow the adjustment of the high frequencies emitted by the amplifier.

AUTOSENSE TURN ON

For easy integration we have included auto-sense turn on, this means for OEM installations there is no need to find a remote turn on signal when installing into any vehicle.



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PHOTOS