



INDY DB1.1X

The DB1.1X is our latest generation of high performance monoblock amplifier. Using the best technology from our previous models, we are able to achieve amazing performance at an incredible price point.

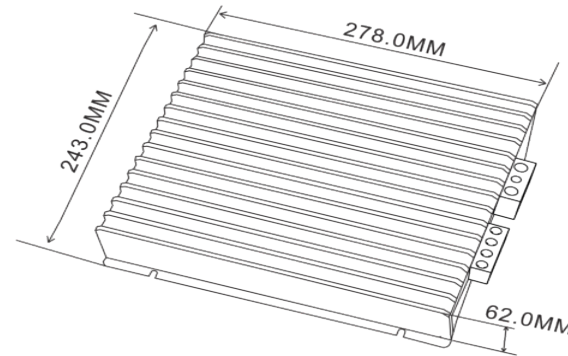
DETAILED TECHNICAL DATA

Power Output@2ohm (Per Channel):	280WRMS (@0.1%Thd)
Power Output@1ohm (Per Channel):	503WRMS (@0.1%Thd)
Minimum Load:	1ohm
Input Level:	4.5V>185Mv
Frequency Response:	30>200Hz
LPF(12DB/Oct):	40>180Hz
Subsonic Filter:	OFF>50Hz
Minimum Power Supply:	52Amps
Operational Power Range :	9>16Volts
Maximum Earth Impedance:	0.02ohms
Bass Boost:	0>12DB
Amplifier Technology:	Class: D
Power Terminal:	8Awg(10mm2)
Speaker Terminal:	10Awg(6mm2)

UPC: 685757152303
EAN: 0685757152303
PRINTED: 685757152303



TECHNICAL DRAWING



Total Height:	62mm
Total Length:	278mm
Total Depth:	243mm
Approx Weight:	2.9kg

TEAM TIPS

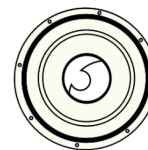


- An easy way to accurately find the crossover point is to play a test tone of the frequency you want the crossover to be at and slowly increase or decrease the crossover frequency until the tone starts to go quiet meaning you are at the correct point.
- For setting subwoofers it is possible to make a useful DIY clip detector. Wire an old tweeter and high voltage capacitor (we recommend a 250V 6.8uF) as shown below. Next, play a 50Hz tone. Turn the gain up slowly until the tweeter makes a distinctive metallic rasp then back the gain off a small amount until the tweeter stops making the noise. Only use a tweeter you do not need as this can damage the tweeter.

CLIP DETECTOR



SUBWOOFER



TWEETER



AMPLIFIER

