

TEAM 5000/1D

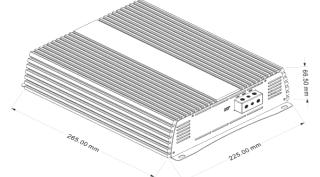
The Taeam5000/1D features Class D Transformer technology - the most significant change ever to our power supply sections. This results in an extreme performance monoblock amplifier with astonishing power for such compact size.

DETAILED TECHNICAL DATA

Power Output@2ohm:		3280WRMS (@0.1%Thd)
Power Output@1ohm:		5035WRMS (@0.1%Thd)
Minimum Load:		1ohm
Input level:		220Mv>6.5V
Frequency Response:		20Hz>22KHz
LPF:		80Hz>20kHz
Subsonic Filter:		15>80Hz
Minimum Power Supply:		375Amps
Operational Power Range :		9>16Volts
Maximum Earth Impedance:		0.02ohms
Bass Boost:		0>12DB
Bass Boost Frequency:		35>70Hz
Amplifier Technology:		Class: D
Power Terminal:		0Awg(55mm2)
Speaker Terminal:		8Awg(10mm2)
UPC:	685757152334	
EAN:	0685757152334	
PRINTED:	685757152334	RoHS

TECHNICAL DRAWING





Total Height:	66.5mm
Total Length:	265mm
Total Depth:	225mm
Approx Weight:	3.4Kg

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 and quite awful noise 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



AMPLIFIER



TWEETER





