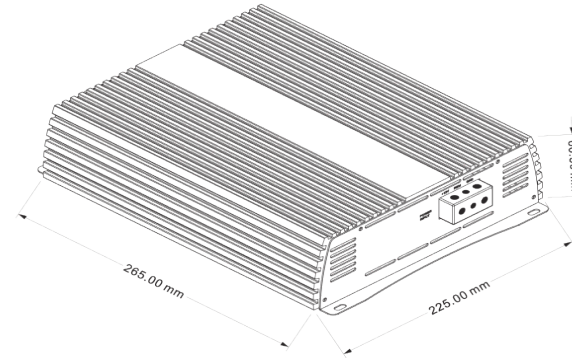# Team BASSFACE

TEAM 1500/X1D

The Team1500/X1D 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:	640WRMS (@0.1%Thd)
Power Output@1Ohm:	1500WRMS (@0.1%Thd)
Minimum Load:	1Ohm
Input Level:	220Mv>6.5V
Frequency Response:	15Hz>20KHz
LPF:	50Hz>180Hz
Subsonic Filter:	5>25Hz
Minimum Power Supply:	115Amps
Operational Power Range :	9>16Volts
Maximum Earth Impedance:	0.02Ohms
EQ Boost:	0>12DB
EQ Boost Frequency:	35>70Hz
Amplifier Technology:	Class D
Power Terminal:	4Awg(21mm2)
Speaker Terminal:	8Awg(10mm2)

TECHNICAL DRAWING

Total Height:	66.5mm
Total Length:	145mm
Total Depth:	225mm
Approx Weight:	2.10Kg

TEAM TIPS

- NEVER insert or remove ANY wires from the amplifier whilst it is powered up. The output speaker terminals have DC half rail on them. This means that if a tool shorts to the case the amplifier will be immediately damaged, even if no music is playing. This damage is NOT warrantable.

- NOTE that this amplifier only has ONE RCA INPUT. You should use a Y lead to mono a stereo input. DO NOT plug TWO RCA leads into this amplifier. One is an OUTPUT!

- Under the "Read The Manual" sticker you will find EQ boost controls. If you choose to use these controls you must allow enough gain headroom with your setup to compensate for this response bump. Removing the sticker confirms that you understand the technical limitations of this and how easy it is to damage equipment with up to 12db of boost at a given frequency. BE CAREFUL

- These are extremely powerful amplifiers and are easily damaged by lack of power supply or poor earth connections. Ensure to follow the warning on the amp body and provide adequate cable size and consistent voltage.

- USE THE SUBSONIC FILTER - By eliminating frequencies below your audible output you can add significant performance to the system whilst building a margin of safety.