

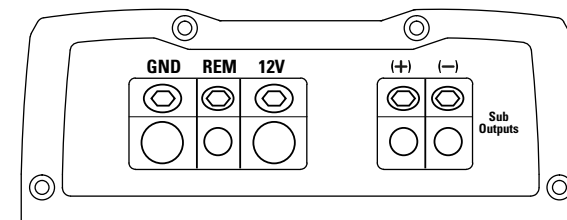
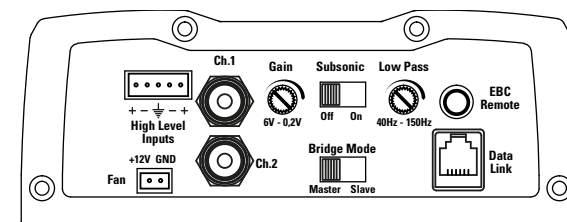
# TX1500D

**1500Wrms @1Ω Class-D mono amp with variable active x-over, remote control and bridge mode**

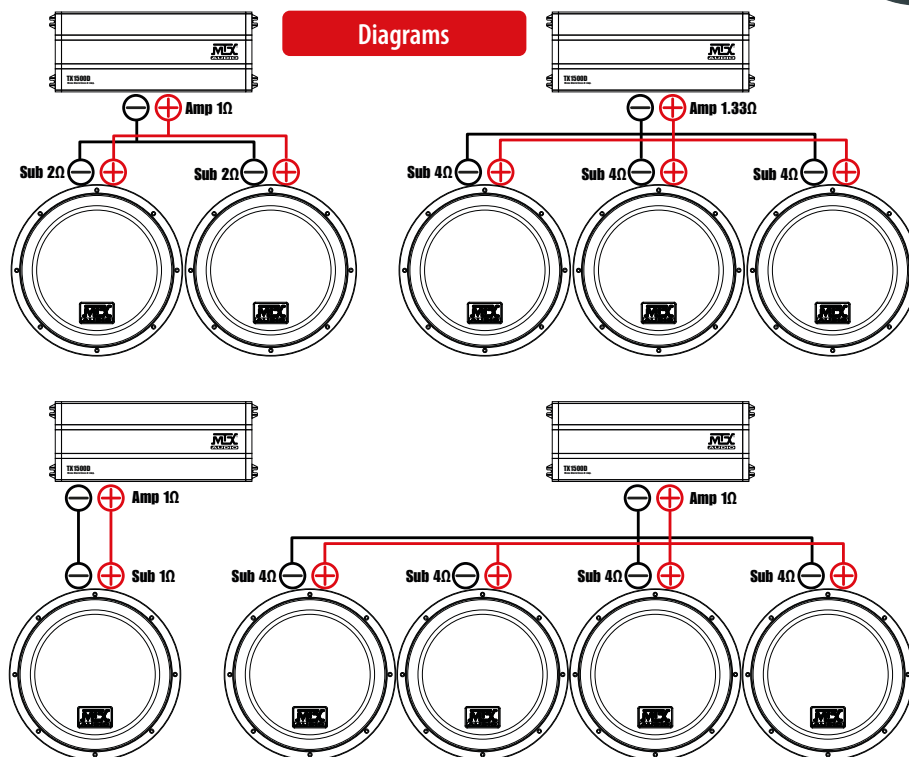


## Introduction

The TX1500D is a subwoofer amp that delivers over 1500Wrms at 1Ω. It is therefore capable of powering 1 to 4 subwoofers with a combined power handling capacity of 1500Wrms. It features a superb build quality, an ultra-complete active x-over, a remote controller and even a connector for controlling and connecting cooling fans...



## Diagrams



High-efficiency (90%) Class-D amp designed for subwoofers

Optimized for 1Ω to 4Ω loads

Full aluminium construction

EBC remote control included

24dB/oct Active x-over variable from 40Hz to 150Hz

Subsonic filter @30Hz 24dB/Oct

Thermo-controlled connector for external fan(s)

21mm² power connectors

Bridge mode with two TX1500D

For best results, use with 1x TX812, 2x TX812, 2x TX612, 1x TX815, 2x TX815, 2x TX615, 4x TX212a...

Top-quality components from Infineon / IRF for greater reliability and better performance

## Specifications

- Monoblock class-D amplifier
- CEA 2006-C certified Power Output :
  - 1x 1500 Watts RMS @ 1Ω and THD+N ≤1%
  - 1x 1000 Watts RMS @ 2Ω and THD+N ≤1%
  - 1x 600 Watts RMS @ 4Ω and THD+N ≤1%
- Crossover :
  - Low pass 24dB/oct variable from 40Hz to 150Hz
  - Subsonic filter 24dB/oct at 30Hz
- Signal-to-Noise Ratio (1 Watt) : > 75dB
- THD+Noise (Distortion) (1 Watt) : ≤ 0,1%
- Frequency Response (±0,5dB) : 10Hz-150Hz
- Input sensitivity : 100mV ~ 6V
- EBC remote control
- Bridged mode with gain management
- Thermoregulated fan connector for an external fan(s)
- Dimensions : 366mm x 133mm x 54mm
- Power kit : MTX ZNX21K

