

## TX6500D

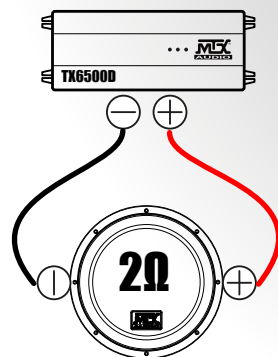
500W RMS mono block class-D amplifier with complete variable x-over



### Best way to use it

The TX6500D delivers more 500W RMS under 2Ω. It is therefore capable of driving one or two subwoofers with a total power handling of 500Wrms. We recommend to use it with one MTX TX612 or one MTX TX615.

### Example of use



**mini 500Wrms**  
**1xTX612 ou 1xTX615**

### Additional product



Power Pack MTX ZNX21K

High efficiency class-D amplifier designed for subwoofer(s)

Bridge mode with 2 amplifiers

Thermo regulated fan connector (for an external fan)

2Ω~4Ω compatible

Complete x-over with subsonic

High and low level inputs

Full aluminum construction

Best used with one TX612 or one TX615

### Specifications

- Mono block Class-D amplifier
- Output power (CEA2006 certified)
  - 1x 500W RMS @ 2Ω, THD+N ≤1%
  - 1x 1000W RMS in bridge mode (2 amps)
  - 1x 300W RMS @ 4Ω et THD+N ≤1%
- Active x-over
  - Low pass (LPF) 24dB/Oct variable from 40 to 150Hz
  - Subsonic 24dB/Oct @ 30Hz
- Signal/noise ratio (1 watt) : >80dB
- THD+Noise (Distorsion) (1 watt) : ≤1%
- Réponse en fréquence (±1dB) : 20Hz-150Hz
- Sensitivity (RCA) : 200mV ~ 6V
- Dimensions : 125mm x 265mm x 50mm
- EBC remote control included (External Bass Control)

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