

D1500 Digital Active Sub Woofer

Features

- Worlds First Digital Active Subwoofer
- Supplied with 8m S-Lead and Y-lead for easy connection
- 96kHz/24bit Digital to Analogue Converter
- Separate analogue and digital power supply

When Used in a Digital Theatre

- Connects to Meridian processors 565, 561 and 861
- Fully shielded for use close to monitors and televisions
- Easily daisy chained for multiple subwoofer requirements

When used with a pair of DSP5000s

- One or more can be connected directly to DSP5000s using S-Lead supplied
- Crossover can be set to match with DSP5000

Power amplifier specification

- Complementary high-efficiency bipolar design, with output-stage error correction and twin feedback loop
- 100W mean power continuous
- Optimised magnetic design
- Switchable 2nd order Butterworth crossover: Flat, DSP5000 compatible or DSP33/M33 compatible
- Noise and Hum: <-72dBm
- Distortion <0.1%, typically less than 0.02% up to full power all relevant frequencies

Acoustic performance

- Frequency response within 3dB from 30Hz to 400Hz (Bypass)
- Output >107dB spl @ 1m

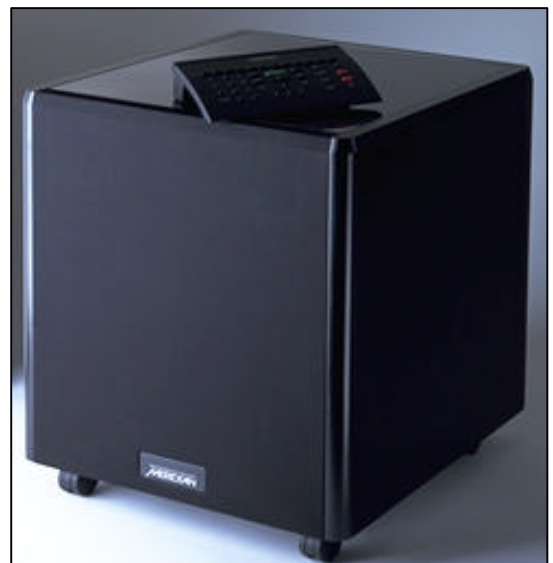
Construction

- Acoustic-suspension digital active loudspeaker
- 250mm high-efficiency long-throw custom driver
- Cabinet: Veneered MDF braced and damped, in black with 6mm annealed plate glass top
- Supplied with castors and spikes

Dimensions

Height, Width and depth – 416mm (16.4in)

Weight 35kg (77lbs.)



D2500 Digital Active Sub Woofer

Features

- First Digital Active Subwoofer in the world
- Supplied with 8m S-Lead and Slave Y-Lead for easy connection
- 96kHz/24bit Digital to Analogue Converter
- Separate analogue and digital power supply

When Used in a Digital Theatre

- Connects to Meridian processors 565, 561 and 861
- Fully shielded for use close to monitors and televisions
- Easily daisy chained for multiple sub requirement

When used with a pair of DSP5000s

- Connects directly to the slave DSP5000 using S-Lead supplied
- Crossover can be set to match DSP5000

Power amplifier specification

- Complementary high-efficiency bipolar design, with output-stage error correction and twin feedback loop
- 200W mean power with optimised magnetic design
- Switchable 2nd order Butterworth crossover: Flat, DSP5000 compatible or M33 compatible
- Noise and Hum: <-72dBm
- Distortion <0.1%, typically less than 0,02% up to full power all relevant frequencies

Acoustic performance

- Frequency response in-room within 3dB from 30Hz to 400Hz (Bypass)
- Output >110dB spl @ 1m

Construction

- Acoustic-suspension digital active loudspeaker
- 2 x 250mm high-efficiency long-throw custom drivers
- Cabinet: Veneered MDF braced and damped, in black with 6mm annealed plate glass top
- Supplied with castors and spikes

Dimensions

- Height – 416mm (16.4in)
- Width – 788 (31.1)
- Depth – 436 (17.2)
- Weight 62kg (137lbs.)



MSR
Included for scale