




SPECIFICATIONS

Model	SM-DX-4800
Input	› 6-Band Parametric Equalizers › Full 5-segment LEDs
Output channels	› 6-Band Parametric Equalizers › Full 5-segment LEDs › Full-Function Limiters
Other Features	› 32-bit (40-bit floating pt) DSP › 24-bit A/D & D/A Converters › Backlit LCD Display › Storage up to 30 Prog setups › "One Touch" easy access setup
Frequency Resolution	Accurate 1 Hz
Power input	Voltage input is 100-240VAC, 50-60Hz, 0.8A. Connects via external power supply.
Frequency response	20Hz 20kHz
Dimensions & Weight	483 x 155 x 45 mm, 2.45 kg
Compliance	
Safety information	Mount unit in locations that provide unobstructed air movement to minimise the risk of overheating.



FRONT PANEL

1. USB - a standard Type B USB connector.
2. Mute Keys - Mute/Unmute input and output channels.
3. Peak Level LED - Indicates the current peak level of the Signal.
4. Menu Keys - There are 8 menu keys.
5. Rotary Thumb Wheel - Changes parameter data values and confirm.
6. LCD - 4 line x 32 words displays all the necessary information to control the unit.
7. Cursor Control - 4 key for Cursor control.

REAR PANEL

1. Main Power - Connects via external power supply. A compatible power cord is supplied with the unit. The voltage input is 100-240VAC, 50-60Hz, 0.8A.
2. RS485 - Allows remote control the device up to 1000M.
3. XLR Input and Outputs - Separate 3-pin XLR connectors are provided for each audio input and output. The device's output stage employs the balanced impedance topology. All I/O connectors have pin 1 as ground (shield), pin 2 as + and pin 3 as -.
4. Power Supply - External power supply with standard IEC socket and compatible plug for your country.