

APPLICATIONS:

- Live sound systems
- DJ systems
- Touring rigs
- Installations
- Arenas and stadiums
- Houses of worship
- Rentals



FEATURES:

- 1000 Watts at 8 Ω bridged mono
- 2 x 500 Watts at 4 Ω
- 2 x 250 Watts at 8 Ω
- Efficient Class D power
- Lightweight, two rack-space design
- LED level and clip indicators
- Low pass filter
- Low-noise cooling fans

APX1000

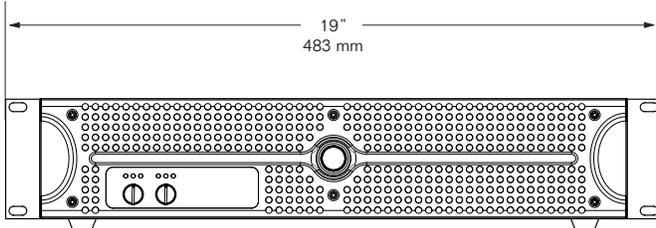
All APX series amplifiers are Class D, meaning they are lightweight, have high dollar-per-watt ratios and are very efficient in converting available power into usable wattage without generating the type of heat associated with other designs. Each APX amplifier has balanced XLR/quarter-inch combo inputs that enable connection to balanced or unbalanced audio sources, while Speakon® NL-4 connectors and binding posts outputs provide for connection to virtually any passive speaker system.

The APX1000 weighs just 12.1 lbs. and provides continuous 2 x 250 watts at 8 ohms, 2 x 500 Watts at 4 ohms or 1000 Watts at 8 ohms in bridged mono mode. Level and clip indicators provide easy monitoring of performance levels. The APX1000 also contains low-noise cooling fans to maintain optimal temperature and prevent overheating and features a high-efficiency low-noise switch-mode power supply for maximum output.

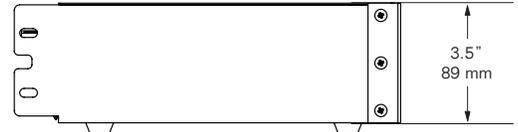
SPECIFICATIONS

Power Specifications:	Continuous power (20 Hz – 20 kHz): Both channels driven: 2 x 390 W at 4 ohms, 2 x 250 W at 8 ohms (0.5% THD) 2 x 500 W at 4 ohms, 2 x 270 W at 8 ohms (1.0% THD EIAJ) Bridged mono mode: 1 x 1000 W at 8 ohms, 1 x 520 W at 16 ohms
Input Sensitivity:	1.0 V
Input Impedance:	10 K Unbalanced
Frequency Response:	(at 10 dB below rated output power) 20 Hz - 25 KHz (+0/-3 dB)
Voltage Gain:	32 dB
Distortion:	(SMPTE-1M) <0.5%
S/N Ratio:	110 dB
Protection:	On/Off, mute, DC-fault, load
Front Controls:	AC power switch, 2 channel level control –∞ to +30 dB
Rear Controls:	30 Hz high-pass filter on/off, bridge/stereo/parallel mode
Signal Indicators:	Signal present (green LED), clip (red LED), protection (red LED)
Power Indicators:	1 blue LED integrated with power switch
Input Connectors:	Balanced XLR-F / ¼" combo
Output:	Touch proof binding posts and Speakon® NL4 connectors
AC Power:	100 VAC, or 110 – 120 VAC, or 220 - 240 VAC (50 / 60 Hz)
Dimensions (HxWxD):	3.5" x 19" x 11.2" (89 mm x 483 mm x 285 mm)
Net Weight:	12.8 lbs (5.8 kg)

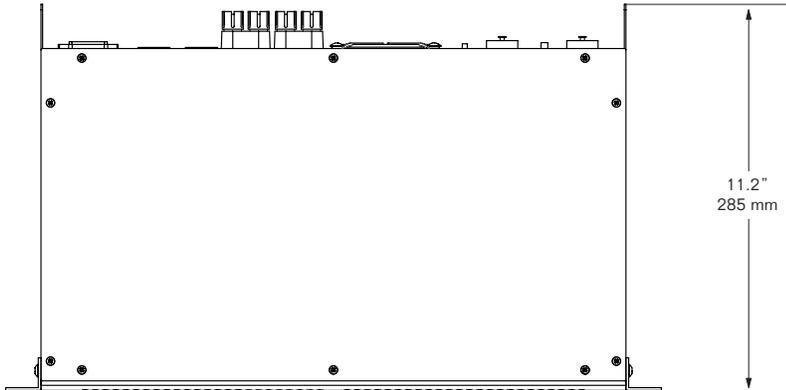
DIMENSIONS



FRONT



SIDE



TOP

BACK PANEL

