

PRE-AMPLIFIER D-PREM10

Features:

- ▶ Provides versatile inputs to connect with external audio sources.
- ▶ With priority settings for inputs.
- ▶ Can be worked with D-EMP3 to deliver emergency announcement.
- ▶ Individual gain control for inputs with master volume control.
- ▶ Bass and Treble adjustment.
- ▶ With 7-band Equalizer.



SPECIFICATIONS	D-PREM10
Input	MIC 1, 2, 3, 4, 5: 600 ohms, 5mV, unbalanced, phone jack AUX 1, 2, 3, 10k ohms, 330mV, unbalanced, RCA jack Aux3: 10k ohms, 10v balanced EMC 1, 2: 10k ohms, 330mV, unbalanced, phone jack
Output	10k ohms, 775mV, 0 dB, unbalanced, RCA jack 1 trigger out
Frequency Response	60Hz – 16kHz (+/- 3dB)
S/N Ratio	Better than 70dB
THD	Less than 0.01% at 1kHz
Master Volume Control	32 steps, digital control
Muting Function	MIC1 has the highest priority overrides all other inputs, EMC1 and EMC2 have the second highest priority override other inputs.
Controls	8 input volume controls, 2 output volume controllers (VOL+, VOL-), 1 power switch, 7 band equalizer
Indicators	Power LED
Protection	AC Fuse: 0.5A
Power Consumption	10–15 watts
Power Requirements	AC 220V ± 10% 50–60Hz; 24VDC
Dimensions	89(H) x 483(W) x 350(D) mm
Net Weight	5.1kg
Gross Weight	6.3kg

**Power Amplifiers
D-AMP 360 D-AMP 460 D-AMP 660**

Features:

- ▶ Ranging from 360W to 660W power capacity.
- ▶ Reliable and mature technology prevent device from overheat.
- ▶ Selectable output: 100V, 70V and 4–16 Ohm.
- ▶ Loudspeaker output with short circuit protection .



REAR PANEL



SPECIFICATIONS	D-AMP360	D-AMP460	D-AMP660
Rated Power Output	360W	460W	660W
Output Regulation	Less than 3 dB (no load to full load)		
Speaker Output	13.6 ohms (70V), balanced 27.8 ohms (100V), balanced Low impedance: 4–16 ohms, balanced	10.7 ohms (70V), balanced 21.7 ohms (100V), balanced Low impedance: 4–16 ohms, balanced	7.4 ohms (70V), balanced 15.1 ohms (100V), balanced Low impedance: 4–16 ohms, balanced
Input	Less than 1V, unbalanced, 10k ohms, XLR and phone jack		
Output	10k ohms, 0.775V, 0dB, XLR and phone jack		
Frequency Response	60 – 15,000 Hz, +/- 3dB		
THD	Less than 0.5% at 1kHz (1/3 Rated Power)		
S/N Ratio	Better than 70dB		
Slew Rate	15V/μS		
Controls	Volume control and power switch		
Cooling	Internal 12VDC fan, extensive heat sinking		
Indicators	Power, Clip, Signal, Protect, and Temp LEDs		
Protection	AC Fuse: 10A Current limiter, short circuit and thermal protection circuits	AC Fuse: 12A	AC Fuse: 15A
Power Consumption	485W	620W	880W
Power Requirements	AC 220V ± 10% 50–60Hz	AC 220V ± 10% 50–60Hz	AC 220V ± 10% 50–60Hz
Dimensions	133(H) x 496(W) x 483(D) mm		
Net Weight	15.5kg	18.1kg	20.1kg
Gross Weight	17.1kg	19.7kg	21.7kg