



FRONT PANEL



REAR PANEL

KB-D3600 KB-D4600 KB-D6600

POWER AMPLIFIERS

These commercial-grade power amplifiers efficiently deliver up to 660 watts of clean, reliable audio for public address applications. They are ruggedly designed to give years of reliable service. They are equipped with toroidal power transformers, extensive heat-sinking, and fan cooling and protective circuits.

FEATURES

- 100V, 70V and 4-16 Ohms transformer isolated speaker outputs
- Combination XLR/RCA Line In and Line OUT connectors
- LED status indicators
- Speaker output short circuit protection

SPECIFICATIONS

	KB-D3600	KB-D4600	KB-D6600
Rated Power Output	360W	460W	660W
Output Regulation	< 3dB(no load to full load)		
Speaker Output	Low Impedance:4~16 ohms(Ω) 360W, 70V(13.6 Ω) 100V(27.8 Ω) balanced 460W, 70V(10.7 Ω) 100V(21.7 Ω) balanced 660W, 70V(7.4 Ω) 100V(15.1 Ω) balanced		
Input	-1V unbalanced, 10K ohms, XLR and phone jack		
Output	10K ohms(Ω), 0.775mV(0dB), unbalanced XLR and phone jack		
Frequency Response	50Hz~18KHz(3dB)		
THD	< 0.5% at 1KHz, 1/3(Rated Power)		
S/N ratio	> 70dB		
Slew rate	15V/us		
Controls	Volume control and power switch		
Cooling	Internal DC12V fan, extensive heat sinking		
Indicators	Power, Clip, Signal, Protect, and Temp LEDES		
Protection	AC Fuse \times 10A	AC Fuse \times 12A	AC Fuse \times 15A
	AC FUSE \times ACurrent limiter, short circuit and thermal protection circuits		
Power Requirements	AC 220V \pm 10% 50-60Hz		
Power Consumption	485W	620W	880W
Dimensions	133(H) \times 496(W) \times 483(D)mm		
Net Weight	15.5Kg	18Kg	20.1Kg
Gross Weight	17.1Kg	19.7Kg	21.7Kg

Ordering Information

KB-D3600, KB-D4600, KB-D6600 Power Amplifiers