

# DAD SERIES

Standard power amplifier for PA speaker.

Circuit safety protection will prevent damage in case of accident.

Case size is standard 2U.

Switch 2 type of output system. (Stereo / Bridge)

- 1. Designed for PA speaker.
- 2. High power, 1800W x 1ch. (DAD-950)



DAD-950 [SE]



DAD-500 [SE]

Rating Output Power 1kHz THD=@1%	1200W x 2CH (4Ω):stereo mode 950W x 2CH (8Ω):stereo mode 1800W x 1CH (8Ω):bridge mode	700W x 2CH (4Ω):stereo mode 500W x 2CH (8Ω):stereo mode 1000W x 1CH (8Ω):bridge mode
Frequency Characteristic (20Hz ~ 20kHz, 8Ω)	±0.3dB	±0.3dB
THD (8Ω,1kHz)	0.02%	0.02%
SN Ratio	105dB over	103dB over
Damping factor (100Hz 8Ω)	250 over	250 over
Voltage Gain	40±2dB	40±2dB
Channel Separation (20Hz ~ 1000Hz 8Ω)	85dB over	85dB over
Input Impedance	20kΩ (balance)	20kΩ (balance)
Audio Input Connectors	XLR type x 2CH	XLR type x 2CH
Output Connectors	Neutrik SpeakON® NL4MP (1+/-) Screw type (+/-)	Neutrik SpeakON® NL4MP (1+/-) Screw type (+/-)
HPF Switch	50Hz/PASS	50Hz/PASS
Ground Switch	GND/FLOAT	GND/FLOAT
AC Input	220V~240V (50/60Hz)	220V~240V (50/60Hz)
Power Consumption (1/8 Output Pink noise 8Ω)	3000W	1900W
Cooling Fans	Automatic air volume control fans	Automatic air volume control fans
Dimensions (mm)	482(W) x 89(H) x 423(D)	482(W) x 89(H) x 423(D)
Weight	24.0kg	19.0kg