

Model: PA40W

PA40W is a compact-size digital amplifier (Class-D) with 3 inputs (2 line in and 1 balanced MIC). It is integrated with powerful functions, including bridge connection, dual-mono, EQ control, microphone mixer etc.



- 2 switchable analog audio inputs.
- One 3-level MIC input with mixer function.
- Stereo, Dual mono & Bridge output mode selectable.
- Bass, Treble & Volume adjustable.
- Loop output to cascade to another PA2B.
- Locking power adaptor.
- Controllable via button, RS232(optional IR via IR-PA2B).

Audio Input	2 stereo (L+R RCA, 3.5mm jack) 1 MIC (3P captive screw connector)
Audio Output	1 amplifier (4P captive screw connector) 1 stereo loop out (3.5mm jack)
Output Type	Constant resistance 4Ω/8Ω
Power Output	2x20W / 1x40W (bridge)
Voltage Gain	32dB
Frequency Response	20Hz ~ 20KHz
CMRR	>70dB@20Hz to 20KHz
SNR	80dB (Max.)
Stereo Channel Separation	>75dB@20Hz to 20KHz
Bandwidth	20Hz ~ 25KHz
THD+Noise	<1%@1KHz
Control	Buttons, RS232, optional IR remote
Power Supply	DC24V, 2.5A
Chassis Dimension	W96 x H38 x D87(mm)

