

PA3V

PA3V is a 40 Watt power amplifier (Class-D) with output alternatively at 70V or 100V. It has 2 stereo inputs (1x3.5mm jack for line in, 2xRCA for L&R), 1 digital input & 1 balanced MIC. It is integrated with powerful functions, including ducking function, EQ control, MIC mixer etc., and MIC input supports 3 levels with condenser MIC, dynamic MIC & line audio input.



Audio Input	2 stereo (RCA, 3.5mm jack), >10K Ω ; 1 digital audio (SFP fiber connector); 1 MIC (captive screw connector);
Audio Output	1 mono amplifier (3P captive screw connector)
Output Type	Constant voltage 70V or 100V.
Power Output	40W
Voltage Gain	26dB
Frequency Response	20Hz ~ 20KHz
CMRR	>70dB@20Hz ~ 20KHz
SNR	80dB (Max)
Stereo Channel Separation	>75dB@20Hz to 20KHz
Bandwidth	20Hz ~ 25KHz
THD + Noise	1%@1KHz, 0.3%@20KHz at nominal level
Control	Button, RS232, TCP/IP, optional IR remote
Power Supply	DC 24V, 5W
Chassis Dimension	W153 x H44 x D144mm

- 3 switchable audio inputs: 1 digital and 2 analog.
- One 3-mode MIC input with mixer function, condenser MIC supported.
- 40W output, compatible with 100V and 70V.
- Ducking function.
- Bass, treble and volume adjustable.
- Locking power adaptor.
- ID identification for RS232 looping control.
- Controllable via button, RS232, and IR (IR-kit for option)

