

UA2002

Stereo Amplifier

DESCRIPTION

The UA Series 2U professional amplifiers have been engineered for reliability where full power is required for extended times in fixed installations or portable applications. The UA Series delivers extraordinary performance at unmatched value.



FEATURES

- Housed in a rugged, all-steel 2U chassis
- Rear panel selection switch for Stereo, Parallel and Bridged modes, including Low-cut filter, Ground lift and Limiter switches
- Operates within 4 Ω and 2 Ω loads
- Innovative heatsink with front to back air flow for efficient cooling
- Variable fan speed is automatically adjusted by temperature
- Electronically balanced XLR inputs
- Touch proof binding post and Speakon outputs
- Precision indented level controls, power switch
- Protect, Peak and Signal LEDs indicators for each channel
- Amplifier protection includes short circuit, excessive temperature, and DC on outputs

TECHNICAL SPECIFICATIONS

Rated Power (Stereo 4Ω)	2 x 950W
Rated Power (Stereo 2Ω)	2 x 1500W
Rated Power (Bridge 8Ω)	1900W
Rated Power (Bridge 4Ω)	3000W
Rated Power (Parallel mono 4Ω)	950W
Rated Power (Parallel mono 2Ω)	1500W
THD (@1kHz)	<0.05%(10%Rated power)
Amplifier Type	Class H
S/N Ratio	>108dB(A-Weight)
Damping Factor	>800 @ 8ohm/100Hz
Frequency Response (+0/-0.25dB)	20Hz-20kHz
Input Sensitivity	1V
Input Impedance	20kΩ Balanced, 10kΩ Unbalanced
Input connector	2 x XLR, 2 x 6.5mm TRS
Output Connector	2 x NL4 + 4 x Binding post
Power Supply	220V-230V 50/60Hz, 1500VA
Cooling	4 x fans, airflow from front to back
Dimensions (W x D x H)	483mm x 375mm x 88mm
Packing Dimension (W x D x H)	550mm x 540mm x 175mm
Net Weight	30kg
Gross Weight	32kg