



BeBop

Amplifier Series

2U/3U mixing amplifiers featuring 70V, 100V and 4-16ohm speaker outputs

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AdonisAV BeBop series Amplifiers are 2U/3U mixing amplifiers featuring 70V, 100V and 4-16ohm speaker outputs. Four universal balanced XLR mic inputs with individual phantom power. The amplifier rated powers comprises of 120 Watts, 240 Watts and 350 Watts. These Amplifiers have Four audio source selectors on the front panel. Four dual RCA type aux Inputs located on the rear panel. Microphone 1-4 with priority selectors. BeBop also have built-in pre-announcement chime with volume control and remote chime trigger. It has got record output and PRE output, Amplifier input for adding extra signal processors. Volume control for Microphone input 1 to 4, aux & master with overall treble/bass controls. BeBop series includes short circuit, thermal protection, current limiter and overloading.

Highlights and Features

- Rack Mountable
- 4 balanced XLR microphone inputs with individual phantom power and gain control
- 4 dual RCA line inputs
- 70V, 100V and 4-16ohm Output
- Priority Switch
- XLR balanced line output for External Signal Processors
- REC output
- Rated power output of 120W, 240W and 350W
- Power and Level Indications
- AC 110V or 230V operation

Applications

- Company Receptions, Cafeterias
- Public Addressing System
- Video Conferencing Applications
- Auditoriums, Meeting Rooms, Training Rooms, Board Rooms
- Conference Hall, Seminar Halls
- Classroom Applications



Specifications

INTERFACE	BeBop M120	BeBop M240	BeBop M350
Rated Power Output	120 W	120 W	350 W
Power Consumption	200 W	400 W	500 W
Dimensions	(L)303 x (W)484 x (H)88mm	(L)358 x (W)484 x (H)88mm	(L)358 x (W)484 x (H)132mm
Rack Space	2U	2U	3U
Weight	10.9 Kg	13.52 Kg	15.38 Kg
Frequency Response (MIC 1-4)	40 Hz – 17000 Hz (-3 dB)		
Frequency Response (Line Inputs)	40 Hz – 18000 Hz (-3 dB)		
Balanced MIC Inputs	4x Balanced XLR Microphone Inputs		
Unbalanced Line Inputs	4x Dual RCA Line Inputs		
Balanced Line Outputs	1x Balanced XLR Output		
Unbalanced Line Outputs	1x Line Output, 1x Pre Output		
Speaker Outputs	50V, 70V, 100V, 4-16Ω		
Input Sensitivity & Impedance (MIC 1-4)	±2.5mV/2KΩ, Balanced XLR Input		
Input Sensitivity & Impedance (AMP Input)	1000mV/10kΩ, Unbalanced RCA Input		
Input Sensitivity & Impedance (AUX Inputs)	350mV/10kΩ, Unbalanced RCA Input		
Output Sensitivity & Impedance (REC output)	200mV/470Ω, Unbalanced RCA Output		
Output Sensitivity & Impedance (PRE Output)	1000mV/470Ω, Unbalanced RCA Output		
S/N Ratio (MIC 1-4)	>68dB		
S/N Ratio (AUX Input)	90dB		
THD	>0.1% at 1 KHz, 1/3 rated Power		
Overload	MIC 1-4 >15dB		
Mute	MIC 1-4 overrides over other input signals with 30 dB attenuation via MIC Priority Switch on rear Panel		
Gain Control	±2.5mV - ±75mV @ 30dB		
Crosstalk	≤50dB		
Phantom Power	+ 48 V. (LED Indicator)		
Cooling	Auto Cooling Function @ 55°C		
Protection	High Temperature, Overload & Short Circuit		
Power Supply (AC)	~110V/60Hz or ~230V/50Hz		
Power Supply (DC)	DC 24V		
Accessories	Main Amplifier Unit, Operation manual, Power Cable, Rack Mounting Screws		

Models: BeBop M120, BeBop M240, BeBop M350

For inquiry email us on
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