



VMA 系列調音台功放一體機



三年保養
3 years warranty

VMA 160/1120/1240

JBL VMA 系列是一個高性價比的調音台/功放系列，具有低阻抗功能(4Ω, 8Ω) 和高阻抗70V 和100V 輸出。



JBL VMA 160 / 1120 / 1240 Introduction

- USB 及 藍牙播放功能
- 5個輸入和1個輸出，60、120或240 W功率
- 每個輸出聲道配備有單獨的低音和高音控件
- 100V和70V輸出，或4Ω/8Ω
- 尋呼鈴聲和優先靜音
- 支持搭配JBL CSR-V壁式控制器使用
- 平衡麥克風/線路輸入；RCA (.775V)輸入
- 隨附機架安裝工具
- 5 inputs with 1 output of 60, 120, or 240-watts of power
- Independent bass and treble controls for each output channel
- 100V and 70V output, or 4Ω/8Ω
- Paging Chime, and Priority muting
- Works with JBL CSR-V wall controllers
- Balanced mic/line inputs; RCA (.775V) inputs
- Rack mounting hardware included



JBL VMA 160 / 1120 / 1240 Specification

Max Output Power per Channel	into 4 Ω or 8 Ω; 1kHz, ≤ 0.5% THD - VMA160: 60W VMA1120: 120W VMA1240: 240W
Insertion Loss	(70V & 100V outputs) 1dB maximum
Number of Inputs	5
Number of Outputs	1
Tone Controls	(Bass and Treble non-detented potentiometers on each channel) Bass +/-14dB @ 50Hz; Treble +/-14dB @10kHz
Input Sensitivity	(to obtain full rated power into 8 Ω load) Mic Input: 5.5mVRMS Line Input: 1.3VRMS RCA Input (stereo in): 130mVRMS
Frequency Response	(measured at 2.83VRMS into rated load impedance at any output) 4/8 Ω Output: 20Hz - 20kHz, +/-2dB; 70V/100V Outputs: 80Hz - 15kHz +/-3dB
Total Harmonic Distortion (THD)	(measured at 2.83VRMS into rated load impedance at any output) Power Amp Output: <0.5%, 20Hz - 20kHz
Signal to Noise Ratio	(Ref. Rated Power, mixer levels @ min., master volume @ max. A-weighted) >76dB
Input Impedance	(nominal) Mic: 400 Ω Line: 20 kΩ (balanced) RCA: 50 kΩ
Phantom Power	27VDC
Crosstalk	(reference rated power, volume at mid position, 1kHz) -70 dB
Nominal AC Line Voltages	100V, 120V, 220V, 220-240V, 50/60 Hz
Minimum Load Impedance	(Low Impedance Output, 70V Output, 100V Output) VMA160: 4 Ω, 80 Ω,160 Ω VMA1120: 4 Ω, 40 Ω, 80 Ω VMA1240: 4 Ω, 20 Ω, 40 Ω
Operating Temperature/Humidity	0°C to 35°C @ 95% R.H. (non-condensing)
Storage Temperature	-20°C to 85°C
Net Weight	VMA160: 19.4 lb (8.8 kg) VMA1120: 20.2 lb (9.2 kg) VMA1240: 25.5 lb (11.6 kg)
Dimensions	Width: 17.0 in. (432 mm) Depth: 16.3 in. (415 mm) Height: 3.5 in. (88 mm)
Shipping Weight	VMA160: 24.6 lb (11.2 kg) VMA1120: 25.5 lb (11.6 kg) VMA1240: 30.8 lb (14 kg)

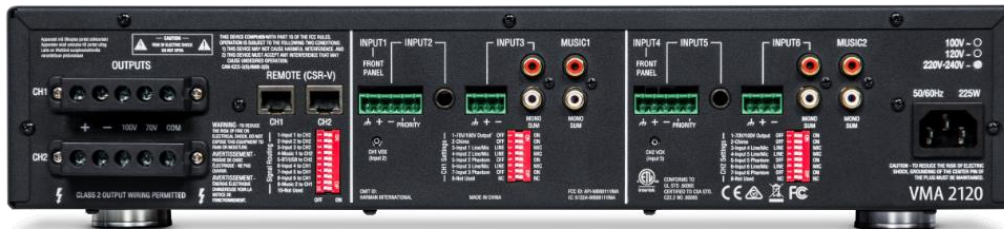
VMA 260/2120

JBL VMA 系列是一個高性價比的調音台/功放系列，具有低阻抗功能(4Ω, 8Ω) 和高阻抗70V 和100V 輸出。



JBL VMA 260 / 2120 Introduction

- 8個輸入和2個輸出，60或120 W功率
- 每個輸出聲道配備有單獨的低音和高音控件
- 100V和70V輸出，或4Ω/8Ω
- 尋呼鈴聲和優先靜音
- 支持搭配JBL CSR -V壁式控制器使用
- 平衡麥克風/線路輸入；RCA (.775V)輸入
- 隨附機架安裝工具
- 8 inputs with 2 outputs of 60 or 120-watts of power
- Independent bass and treble controls for each output channel
- 100V and 70V output, or 4Ω/8Ω
- Paging Chime, and Priority muting
- Works with JBL CSR-V wall controllers
- Balanced mic/line inputs; RCA (.775V) inputs
- Rack mounting hardware included



JBL VMA 260 / 2120 Specification

Max Output Power per Channel	into 4 Ω or 8 Ω; 1kHz, ≤ 0.5% THD - VMA260: 60W VMA2120: 120W
Insertion Loss	(70V & 100V outputs) 1dB maximum
Number of Inputs	8
Number of Outputs	2
Tone Controls	(Bass and Treble non-detented potentiometers on each channel) Bass +/-14dB @ 50Hz; Treble +/-14dB @10kHz
Input Sensitivity	(to obtain full rated power into 8 Ω load) Mic Input: 5.5mVRMS Line Input: 1.3VRMS RCA Input (stereo in): 130mVRMS
Frequency Response	(measured at 2.83VRMS into rated load impedance at any output) 4/8 Ω Output: 20Hz - 20kHz, +/-2dB; 70V/100V Outputs: 80Hz - 15kHz +/-3dB
Total Harmonic Distortion (THD)	(measured at 2.83VRMS into rated load impedance at any output) Power Amp Output: <0.5%, 20Hz - 20kHz
Signal to Noise Ratio	(Ref. Rated Power, mixer levels @ min., master volume @ max. A-weighted) >76dB
Input Impedance	(nominal) Mic: 400 Ω Line: 20 kΩ (balanced) RCA: 50 kΩ
Phantom Power	27VDC
Crosstalk	(reference rated power, volume at mid position, 1kHz) -70 dB
Nominal AC Line Voltages	100V, 120V, 220V, 220-240V, 50/60 Hz
Minimum Load Impedance	(Low Impedance Output, 70V Output, 100V Output) VMA260: 4 Ω, 80 Ω,160 Ω VMA2120: 4 Ω, 40 Ω, 80 Ω
Operating Temperature/Humidity	0°C to 35°C @ 95% R.H. (non-condensing)
Storage Temperature	-20°C to 85°C
Net Weight	VMA260: 25.5 lb (11.6 kg) VMA2120: 29.3 lb (13.3 kg)
Dimensions	Width: 17.0 in. (432 mm) Depth: 16.3 in. (415 mm) Height: 3.5 in. (88 mm)
Shipping Weight	VMA260: 30.8 lb (14 kg) VMA2120: 34.5 lb (15.7 kg)