



### Functional description:

- 1.Integrated black aluminum front panel with 2U chassis design
- 2.Rated power output options: 60W, 120W, 150W
- 3.Supports 100V, 70V, and 4–8–16Ω constant voltage / constant impedance outputs
- 4.Front panel LCD display with built-in MP3/FM player, USB/SD interfaces, supporting playback of MP3, WAV, and WMA audio sources
- 5.Equipped with 1 priority MIC1 input (6.35 mm jack), 1 MIC/LINE input (6.35 mm jack), 1 MIC input (XLR), 2 line inputs, 1 EMC emergency input, and 1 line output; MIC1 has the highest priority
- 6.Includes infrared remote control, FM radio, and Bluetooth playback with a control range of 5–10 meters; equipped with FM antenna interface
- 7.LED indicators for power, clipping, protection, and signal status
- 8.MIC1 supports two operating modes: mixing mode or priority override mode
- 9.MIC2 (XLR input) supports 48V phantom power
- 10.Each input features independent volume control, along with bass, treble, and master volume adjustment
- 11.Comprehensive protection against overload, short circuit, and over-temperature to prevent equipment damage
- 12.Equipped with DC 24V power input, supporting multiple power supply options

### Technical Parameters:

| Specifications                                                     | 60W                                                                   | 120W | 150W |
|--------------------------------------------------------------------|-----------------------------------------------------------------------|------|------|
| Power Supply                                                       | AC 200V-240V 50/60HZ (Or Optional AC100V-240V)                        |      |      |
| Constant voltage 100V output power                                 | 60W                                                                   | 120W | 150W |
| 4, 8, 16 ohm output power                                          | 60W                                                                   | 120W | 150W |
| Input Sensitivity (1KHz)                                           | MIC: 5mV, LINE 1-2: 350mV; EMC: 350mV                                 |      |      |
| Total Harmonic Distortion (10% rated output power, typical value)  | 0.50%                                                                 |      |      |
| Intermodulation distortion (10% rated output power, typical value) | 0.50%                                                                 |      |      |
| Cross Talk (1KHz)                                                  | >65dB                                                                 |      |      |
| Frequency Response                                                 | 70HZ-20KHZ                                                            |      |      |
| Input Impedance                                                    | Balance: 10KΩ /Un-balance: 20KΩ                                       |      |      |
| Signal-to-noise ratio (weighted A)                                 | >85                                                                   |      |      |
| Tone Control                                                       | Bass/Treble Adjustment                                                |      |      |
| Protection                                                         | Short circuit, peak shaving, overload and high temperature protection |      |      |
| Working Temperature                                                | -5°C-40°C                                                             |      |      |
| Material                                                           | Panel: Aluminium; Enclosure: Metal                                    |      |      |
| Dimension                                                          | 320 (W) * 88 (H) * 210 (D) mm                                         |      |      |
| Weight                                                             | 6-9KG                                                                 |      |      |