USB Mixer Amplifier
T-60BU

60W | USB | Remote Control | 100V

Descriptions

The USB mixer power rated at 60W.

They are featured of 3 balanced microphone inputs, 2 aux inputs and 2 EMC inputs.

Priority muting is achieved via EMC1-2 for overriding other inputs except Mic1 on front panel.

Individual gain controls are provided for Mic 1-3 and Aux 1-2, bass and treble controls and master volume control are provided for overall tone control.

70V, 100V and low impedance 4-16ohms speaker outputs are provided. Extensive protection from short-circuit, overload and high temp.

Features

* With USB port and fluorescent screen to display the sound number
* Four function buttons: previous, play/stop, next and repeat
* Remote control over USB for EQ, volume up, volume down & mute
* Mixer amplifier for paging and background music system
* In 2U height
* 70V, 100V and low impedance 4-16ohm speaker output
* Three balanced Mic inputs
* Mic 1(phone jack) with VOX priority and VOX level on rear panel
* Mic 2-3 by XLR type on rear panel with phantom power
* Two Aux Inputs and 2 line inputs for spare use
* Two EMC priority inputs
* EMC1 has priority over all inputs except MIC1
* Mic 1-3, Aux 1-2 and master volume controls and bass/treble tone control
* High temp, overload & short-circuit protection

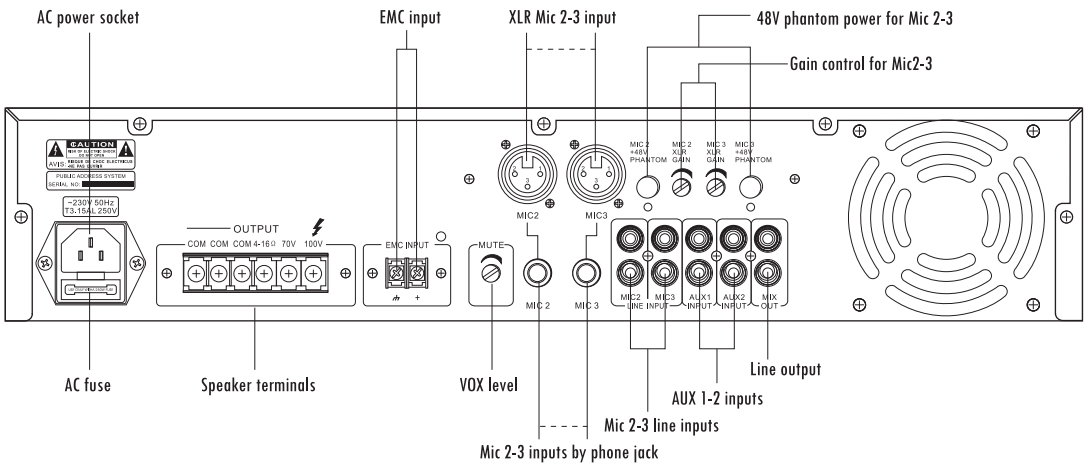
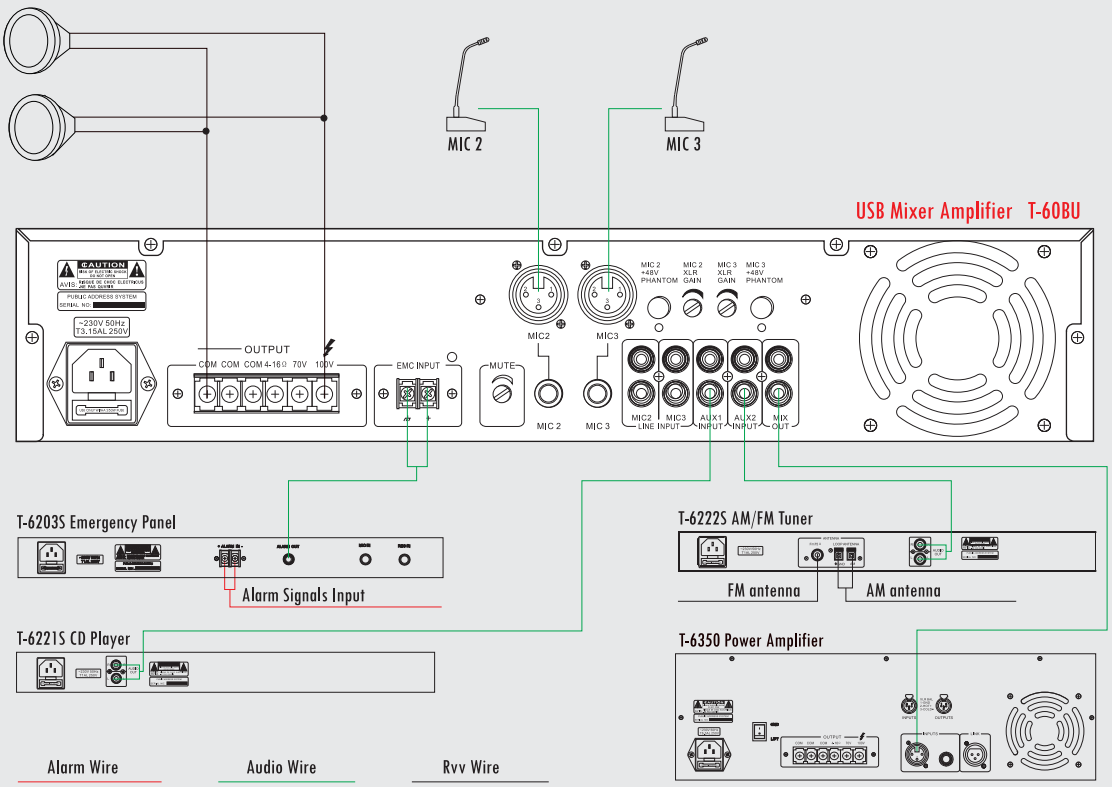
Optional

* DC 24V
* Panel with/without handhold
* Faults monitoring module, it can output short circuit signal to achieve main/spare amplifier switch

Specifications

Model	T-60BU
Rated Power Output	60W
Speaker Outputs	70V, 100V & 4~16 Ω
Input Sensitivity & Impedance	MIC 1, 2, 3: 5mV/600 Ω , Unbalanced phone jack input MIC 2, 3: ± 2.5mV/2K Ω , Balanced XLR input MIC 2, 3: 775mV/10K Ω , Unbalanced RCA input AUX 1, 2: 350mV/10K Ω , Unbalanced RCA input EMC: 775mV/10K Ω , Unbalanced RCA input
Output Sensitivity & Impedance	MIX OUT: 1000mV/470 Ω , Unbalanced RCA output
Tone	Bass: ± 10dB at 100Hz Treble: ± 10dB at 10KHz
Frequency Response	50Hz~16KHz(+1dB, -3dB)
S/N Ratio	MIC 1,2,3: 66dB; AUX 1,2: 80dB
THD	Less than 0.5% at 1KHz, 1/3 rated power
Muting Function	MIC 1 overrides other input signals with 0-30dB attenuation
Tone Control	MIC2, 3 XLR, ± 2.5mV~ ± 75mV at 30dB
Crosstalk	≤50dB
MP3 Support Format	MP3
Maximum Support Capacity	8GB USB drive
Phantom Power	+48V, with LED indicator
Cooling	Fan automatically start up when temp reaches 55℃
Protection	High temp, overload & short-circuit
Power Supply	~110V/60Hz or ~230V/50Hz or DC 24V
Power Consumption	100W
Weight	7.2Kg
Dimensions	484×300×88mm
Finish	Panel: aluminum plate, black Case: steel plate, black

Rear Panel



Connections