

AMX-60 6 Channel PA Audio Mixer

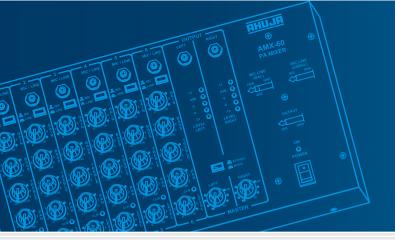


Ahuja offers an elegant & rugged six channel audio mixer **AMX-60**. This compact mixer has all the basic ingredients of a professional mixer like electronically balanced MIC/LINE inputs, two band equalisation, five point output level display, clip indicators, higher overload margins etc. Ideal for use in Houses of Worship, Educational Institutions, DJs and a variety of PA Applications.

Features

- Six channel professional PA mixer which is lightweight and easily portable.
- Compact, robust & aesthetically superior housing in silver coloured finish.
- Upto six low impedance Microphones can be connected in either balanced or unbalanced configuration, through a 1/4" stereo jack socket.
- Alternatively, each channel input can accept a balanced or an unbalanced line source like CD Player, Keyboard, Guitar Pre-amp., Drum Kit etc.
- Each channel has a push switch for selecting between MIC and LINE input.
- GAIN Control on each channel for optimum adjustment of the input sensitivities.
- Active BASS & TREBLE circuitry in each channel for desired equalisation of the input signal.

- Each channel has a CLIP LED which glows when the level of input signal is excessive and the same should be reduced by the gain control.
- PAN control on each channel for desired distribution of the signal to left and right outputs.
- LINE level L & R outputs through 1/4" jack sockets.
- Individual 5-segment LED array indication for accurate setting of L&R line output levels.
- Individual MASTER volume controls for left & right line outputs.
- Option of MONO/STEREO mode of operation through a push switch.
- Power ON indication through a blue LED.
- Operates on 220 240V, 50Hz AC Mains.



- **☑** Live PA
- **DJ** Mixing
- ✓ Sub-Mixing

Specifications

MIC INPUT

(Impedance/Gain) : $2k\Omega$ Balanced/62 dB

1kΩ Unbalanced/62dB

LINE INPUT

(Impedance/Gain) : $20k\Omega$ Balanced/42dB

10kΩ Unbalanced/42dB

THD : < 0.1 %

FREQUENCY RESPONSE : 20Hz-18 kHz (-1dB)

EQUALISATION

Bass/Treble : $\pm 12 dB$ at $100 Hz / \pm 12 dB$ at 10 kHz

LINE OUTPUT L/R

 Nominal
 : 0dBm (775mv)

 Maximum
 : +18dBm (6.5V)

OUTPUT IMPEDANCE : 600Ω S/N RATIO : > 68dB

CLIP LED INDICATION : 4dB prior to true clip POWER SUPPLY : 220-240V AC 50Hz

DIMENSIONS : W295 X H70 X D180mm

WEIGHT : 2.4 Kg

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