

FMX-108DP

With built-in MP3 Player & Digital Effects

DESCRIPTION :

The Ahuja FMX-108DP is a PA analog mixer. Provided with two balanced XLR microphone inputs, with switchable +48V Phantom supply.

MP3 digital player with recording and playback through USB. Bluetooth facility also available.



FEATURES :

- Compact and reliable professional PA Mixer which is aesthetically superior and easily portable.
- Provided with two balanced XLR microphone inputs, with switchable +48V Phantom supply.
- Additionally, four low impedance microphones can be connected in either balanced or unbalanced configuration, through a 6.3 mm (1/4") stereo jack socket.
- Upto six line level signal sources can be connected in either balanced or unbalanced configuration, through a 6.3mm (1/4") stereo jack socket.
- Each channel has a GAIN control for optimum adjustment of the MIC & LINE input sensitivities.
- Two band equalizer with active BASS & TREBLE controls in each channel for desired equalisation of the input signal.
- Separate FX (effects) level control for each input channel.
- MP3 digital player with recording and playback through USB. Bluetooth facility also available.
- One independent stereo input channel is provided with a GAIN control, 2 band EQ, FX & LEVEL Controls.
- Each channel has a PEAK LED which glows when the level of input signal is excessive.
- A push switch is provided for selection between Ch 7/8 and USB channel.
- Built-in digital effects processor with DELAY, REPEAT and LEVEL controls.
- Effects ON/OFF switch with FX ON & PEAK LEDs.
- Line level LEFT & RIGHT outputs through 6.3 mm (1/4") stereo jack sockets.
- Headphone output, with independent volume control, is available through a 6.3mm (1/4") stereo jack socket.
- Individual SIGNAL & CLIP LEDs for optimum setting of Left & Right output levels.

FEATURES :

- Individual MASTER volume controls for Left & Right line outputs.
- Operates on 240V, 50Hz AC Mains.

SPECIFICATIONS :

Impedance/Gain	2kW Balanced/65dB, 1kW Unbalanced/65dB
THD	< 0.1 %
Frequency Response	25Hz-20 kHz (-1dB)
Bass/Treble	±15dB at 80 Hz / ±15dB at 12kHz
Digital Recorder	MP3 Recorder & Playback
Delay Range	Variable from 20 to 300ms
Nominal	0dBu (775mv)
Maximum	+21dBu (9V)
Output Impedance	600W
Headphone Output	200mV at 8W
S/N Ratio	> 68dB
Clip LED Indication	4dB prior to true clip

Power Supply	220-240V AC 50Hz
Protection	AC: Fuse 1Amp. 250V (T 1A L)
Dimensions	W345 x H75 x D210mm
Weight	1.85kg approx.

Specifications from the official Ahuja catalogue. Issued for customer reference.