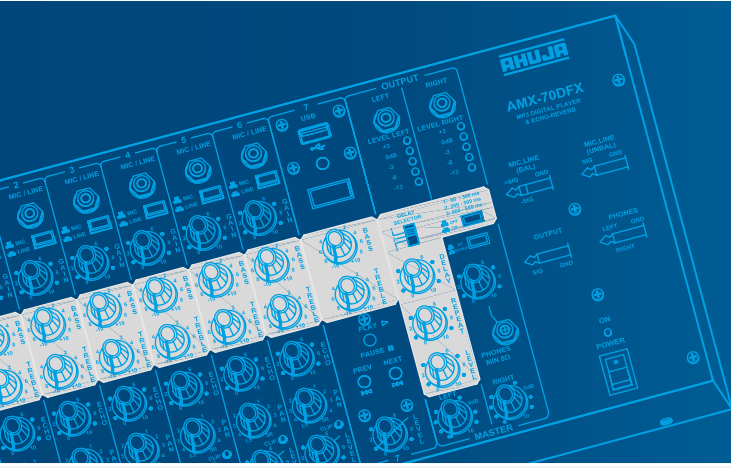




Ahuja offers an elegant & rugged seven channel audio mixer **AMX-70DFX**. This compact mixer has all the basic ingredients of a professional mixer like electronically balanced MIC/LINE inputs, two band equalisation, five point output level display, clip indicators, higher overload margins etc. Ideal for use in Auditoria, Educational Institution, DJs and a variety of PA Applications.

Features

- Aesthetically designed seven channel professional PA Mixer which is light weight & portable.
- 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 circuit in each channel for desired equalisation of the input signal.
- Separate ECHO level control for each mic / line input channel.
- Each channel has a CLIP LED which glows when the level of input signal is excessive.
- PAN control on each channel for desired distribution of the signal to left and right output channels.
- Built-in digital effects processor with DELAY, REPEAT, LEVEL controls and three selectable delay ranges.
- Dedicated channel for MP3 digital player with remote control.
- 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.
- Headphone output with volume control.
- 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 Ω Balanced/62dB, 1k Ω Unbalanced/62dB
LINE INPUT (Impedance/Gain)	: 20k Ω Balanced/42dB, 10k Ω Unbalanced/42dB
THD	: < 0.1 %
FREQUENCY RESPONSE	: 20Hz-18 kHz (-1dB)
EQUALISATION Bass/Treble	: \pm 12dB at 100 Hz / \pm 12dB at 10kHz
MP3 PLAYBACK	: MP3 (FAT 32 Format) Port: USB-A (Full speed)
HEADPHONE OUTPUT	: 200mV at 8 Ω , THD (<1%)
DELAY RANGE SETTINGS	: 1: 60-300ms, 2: 300-500ms, 3: 500-650ms
LINE OUTPUT L/R Nominal	: 0dBm (775mv)
Maximum	: +18dBm (6.5V)
OUTPUT IMPEDANCE	: 600 Ω
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 D205mm
WEIGHT	: 3.1kg approx.

Design and Specifications are subject to change without notice owing to continuous product up-gradation. Technical specifications are subject to production tolerances.

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