



## AT-MX351

### AT-MX351 SPECIFICATIONS

INPUT IMPEDANCE		
	Mic	8,000 ohms
	Line	50,000 ohms
	Aux	50,000 ohms
	Link In	20,000 ohms
OUTPUT IMPEDANCE		
BALANCED		
	Line	300 ohms
	Mic	200 ohms
UNBALANCED		
		400 ohms
LINK OUT		
		100 ohms
PREAMP OUT		
		750 ohms
MAXIMUM INPUT LEVEL		
	Mic	- 24 dBV
	Line	+ 27 dBV
	Aux	+ 17 dBV
MAXIMUM OUTPUT LEVEL *		+ 22 dBm
NOMINAL OUTPUT LEVEL (0 VU)*		
BALANCED		
	Line	+ 4 dBm (600 ohms), +4.4 dBV (open circuit)
	Mic	- 46 dBm (600 ohms), - 44 dBV (open circuit)
UNBALANCED		
		- 10 dBV (open circuit)
PREAMP OUT		
		- 10 dBV (open circuit)
MAXIMUM MONITOR OUTPUT		700 mW, 20 ohm load
MAXIMUM GAIN		73 dB
FREQUENCY RESPONSE		40 Hz to 22 kHz
EQUIVALENT INPUT NOISE		- 128 dBV (150 ohms) at maximum gain
INPUT ATTENUATION		10 dB
MIC/LINE INPUT PADS		50 dB
MAXIMUM NOMA ATTENUATION		- 20 dB (up to 100 mics on simultaneously)
MICROPHONE PHANTOM POWER		+ 48V DC
CONTROL VOLTAGE OUT		+ 4VDC
POWER SUPPLY		120V/230V AC (switchable), 50/60 Hz, 10W
OPERATING TEMPERATURE		32° to 104° F (0° to 40° C)
DIMENSIONS		430 mm (W) x 32.7 mm (D) x 44 mm (H) (including feet, knobs and connectors)
WEIGHT		3.1 kg
ACCESSORIES INCLUDED		AC power cable, AT8325/1.0 Link Cable, rack mount adapters, security caps

\* Master output level control at maximum (fully clockwise)