

MX receiver

Technical data



MX receiver

Frequency range	470 – 865MHz (specify at time of order)
Switching bandwidth	Up to 24MHz in 25kHz steps
Number of audio channels	1
Receiver type	Non-diversity
Number of frequency tables	1
Number of factory pre-set frequencies	32
Number of user selectable frequencies	32 (selectable in 25kHz steps)
Manual tune mode	Yes - in 25kHz steps (can be saved to memory)
Scan modes	Scan for free channel Scan for transmitter
Modulation mode	Wideband FM
Frequency stability	±0.002%
Sensitivity	-98dBm (2.8uV) for >40dB SINAD
Image rejection	> 80dB
Audio frequency response	80 – 18kHz
Signal-to-noise ratio	>100dB (±45kHz deviation)
Total harmonic distortion	<0.3% typ.
Audio output voltage (balanced)	0dBV typ. (±45kHz deviation, 1kHz)
Audio output attenuator	0-30dB adjustable
Monitor/headphone output	30mW at 32Ω, adjustable
Output connector	3.5mm stereo screw-locking
Display	OLED blue, 128x32 pixels
Control	3 position navigation switch
Battery type	1 x 1.5V alkaline LR6 AA size
Battery life	6 to 8 hours depending on battery type Audio recommends using NiMh type batteries
Operating temperature range	-20° C to +55° C
Weight	118 grams (without batteries)
Dimensions	63mm (W) x 82mm (H) x 20mm (D)
Accessories	Flexible clear antennae (straight) Flexible clear antennae (right-angle) Output cable 3.5mm to XLR male connector Monitor/headphone output cable Other output cable types available on request Camera mount with hot-shoe attachment Neoprene pouch

For further information contact Audio Ltd or your local distributor

www.audioltd.com

As we are always seeking to improve our products, specifications shown are subject to change.