

TX1010 digital transmitter

Data sheet



AUDIO 1010

TX1010 digital transmitter

Technical specifications

Frequency range	470 - 694MHz (specify at time of order)
Switching bandwidth	Up to 100MHz in 25kHz steps
Modulation mode	Audio Ltd proprietary digital modulation
Frequency stability	±0.002%
Audio codec	Audio Ltd proprietary
Audio frequency response	40Hz – 20kHz
Total harmonic distortion	<0.1% typ.
Output power	50mW, 20mW, 5mW selectable
Audio gain control	0-40dB in 10 steps
LF cut user selectable	5 settings; flat, 50Hz, 80Hz, 120Hz, 200Hz
Input connector	3 pin Lemo (series 00)
Inputs	Mic/Line with bias for lavalier mics and special bias pin for Schoeps CMR cable
Menu	Audio easy access menu©
Display	OLED white on black
Control	3 button navigation
Battery type	2 x 1.5V LR6 AA size
Encryption	User settable Audio Ltd proprietary
Operating temperature range	-10°C to +55°C
Weight	104g
Dimensions	83 x 64 x 18mm
Accessories	Neoprene pouch