

SPECIFICATIONS

Transmitter:

RF Modulation	Proprietary Digital RF Modulation
RF Power	10mW, 25mW, 50mW, 100mW*
RF Spectrum	550MHz ~ 960MHz**
1. RF Frequency Step	100KHz
2. Channel RF Spacing	700kHz
3. Antenna Connector	50 Ω SMA
Dynamic Range	123dB
Distortion	<0.5%
Frequency Response	20Hz ~ 20kHz
Mic Power	MIC-3V、MIC-5V、LINE
Mic Connector	3.5mm TRS
Input Gain	0dB ~ 30dB
Transmission ADC Bit-Depth	24
ADC Sampling-Rate	48
Dimensions(H x W x D)	88.45 × 65 × 17.8 mm
Operational Temp	-20°C ~ +45°C

Timecode Reader / Generator:

3. Clock Accuracy	0.15 PPM (1 Frame Out in 48 Hours)
4. Timecode Type	LTC(SMPTE)
Timecode Frame-Rates	23.98, 24, 25, 29.97, 29.97DF, 30, 30DF

Internal Recording:

Media	MicroSD Card (Up to 128Gb)
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File Format	.wav BWF
Record Format	24-Bit or 32-Bit Float
EIN	-132dBV (-130dBu) max (A-weighting, gain= 30dB, 150ohm source impedance)

Receiver:

1. RF Frequency Step	100kHz
2. RF Spacing	700kHz
3. Antenna Connector	50 Ω SMA
4. Sensitivity	-95dBm
Latency	6.3ms
Dimensions(H x Wx D)	89.47 × 66.81 × 20.06 mm
Operational Temp	-20°C ~ 45°C

Receiver Audio: Analog Output (x 2)

Dynamic Range	103dB
Distortion	<0.5%
DAC Bit-Depth	24
Output Type	Mono, Stereo, Headphone