

Electro-Voice RE3RX5H UHF Wireless Half Rack Space Diversity Extender (Receiver) with LCD/560-596MHz

Frequency Oscillation Mode:	Phase-locked loop (PLL)
Available band names, tuning bandwidths, and carrier frequency ranges	5H: 36 MHz (560-596 MHz)
Sync Frequency:	Ultrasonic 40 kHz
Diversity:	Antenna diversity
Bandwidth:	36MHz
Signal/Noise Ratio:	>100dB(A)
Total Harmonic Distortion (Thd):	<0.6%@1kHz
Receiving Sensitivity:	-81dBm for -12dB SINAD
Frequency Response:	63Hz~16kHz±2dB (BPT) 51Hz~16kHz±2dB (HHT)
Antenna Type:	Detachable ½ wave with BNC connector
Antenna Booster Power:	DC12 - 15V/100mA
Function Display By:	LCD
Contents Of Display:	Group, channel, frequency, antenna A/B, transmitter battery level, transmitter status (mute, live, or no sync), output level attenuation, AF indication, RF indication, key lock indicator.
Control Functions:	Power, scan, frequency, group, channel, squelch, TX sensitivity, TX attenuation, TX RF power, TX auto off, TX key lock, TX display info, TX sync configuration, RX output volume, RX output level, RX antenna booster power, RX key lock, RX display contrast, RX display brightness, RX system reset.
Sync Data Options:	Frequency, group, channel, sensitivity level, attenuation status, RF power, auto off status, key lock status, transmitter display (freq or Gp/Ch)
Audio Frequency Output Level:	Ref±22.5kHz Dev@1kHz Tone
	¼” (6.3mm) Phone Jack-10dBV
	XLR Jack-4dBV(Line)-24dBV(MIC)
Audio Frequency Output Impedance:	240Ω (unbalanced) 1400Ω (balanced)
Squelch and noise muting:	Noise muting and tone code locking
Output Ports:	1 x balanced XLRM jack 1 x unbalanced ¼” TS (6.3mm) jack
Power Supply:	DC12~15V/500mA
Finish:	Black polyurethane paint
Dimensions:	Width: 8.27 inch (210mm) Height: (with feet attached) 1.85 inch (47mm) Height: (without feet attached) 1.73 inch (44mm) Depth: (including antenna jack) 6.89 inch (175mm) Depth: (not including antenna jack) 6.1 inch (155mm)
Net Weight:	2.71 lbs [1.23 kg]
Gross Weight:	3.28 lbs [1.49 kg]