

Specifications

940R Receiver/Amplifier	940TM Transmitter / Microphone
Transmission type: Infrared	Transmission type: Infrared
Receiving frequency: 2.3MHz & 2.8MHz	Transmitting frequency: 2.3MHz & 2.8MHz (switchable)
Frequency response: 50Hz to 20kHz	Frequency response: 100Hz – 6kHz
Signal-to-noise: >65dB (system)	Microphones: dual uni-directional cardioid
THD: <1% @ 1kHz into 8Ω	Battery life: minimum 8 hours
Maximum audio output power: 2 x 10w (8Ω), 2 x 20w (4Ω)	Battery type: single AA, 2300mAH rechargeable NiMH
Power supply: 19VDC at 3.16A	Operating range: 18.5m/60ft line-of-sight (typical)
Size (wxhxd): 21.5 x 4.75 x 19cm/8.5 x 1.75 x 7.5in	Size (wxhxd): 11 x 6 x 2.5 cm/4.5 x 2.5 x 0.9 in
Weight: .94kg/2.11lbs	Weight: 85g/3.0oz (with battery)
Operating range: 18.5m/60ft line-of-sight (typical)	
Reception area: 139m ² /1500ft ² (typical) with ceiling sensor	

Inputs/Outputs

940R Receiver/Amplifier	940TM Transmitter / Microphone
Input power jack	2.5mm mic input
1.3mm mic charge jack	3.5mm aux input
3 RCA jacks for external sensor connection	1.3mm DC charge jack
4 quick-connect speaker terminals	
RCA aux out jack	
2 RCA stereo aux in jacks (with stereo sound output)	

User Controls

940R Receiver/Amplifier	940TM Transmitter / Microphone
Power	On/off
Microphone A volume	Mute
Microphone B volume	Channel A/B
Two auxiliary audio volume	
OptiVoice™	