

Radius M1225-LS Mobile Radios

Technical Specifications

General		
	UHF	
Frequency	450-474 MHz	
Channel Capacity	Trunking Mode Capacity: Up to 8 Trunking Talkgroup Capacity: Up to 16 Conventional Channel Capacity: Up to 2	
Dimensions	1.73" x 6.61" x 4.25" (44 x 168 x 108mm)	
Transmitter		
Power Output	40 Watts	
Receiver		
Channel Spacing	12.5 kHz	20/25 kHz
<i>*Channel Spacing is programmable per channel.</i>		
Sensitivity TIA: 12dB SINAD:	.35μ	.30μ
Audio Output 8 ohms (external): 16 ohms (internal):	7.5 Watts @5% Distortion 4.0 Watts Nominal	

*Typical Specifications