

QCOM

MCR-80RM

REMOTE MOUNT

CB MOBILE RADIO



QCOM AUSTRALIA PTY LTD
07 3856 1513 | WWW.QUALITYCOMMS.COM





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FEATURES

- 80 Channel UHF CB
- 99 Channel UHF Commercial
- Remote Mount
- Full Controller Microphone
- LCD Display
- 5 WATT Power
- Loud 3 WATT Internal Speaker
- External Speaker (Optional)
- Rugged Di-Cast Aluminium Body
- Excellent Replacement Warranty

APPLICATIONS

- Construction Site Access
- Agriculture
- Plant, Truck & General Logistics
- Traffic Control & Management

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PO Box 29, GRANGE QLD 4051

General Specifications

Model	MCR-80RM
Modulation Mode	FM
Frequency CB	476 / 477MHz (5 WATT)
Frequency Commercial	450MHz - 520MHz (5 WATT)
Frequency Error	+300Hz
Supply Voltage	13.8V
Dimensions (W x L x H)	5 x 5.25 x 1 (With Bracket)
Working Current	3A MAX
Operating Temperature	- 10C to + 50C

Transmitter

Output Power	5W
Spurious Radiation	< -30dBm
Transmitter SNR	> 45
Modulation Limiting	< 5KHz
Adjacent Channel Power	< -60dBc
Modulation Sensitivity	5-15mV
Audio Pre-emphasis	3-7 @ AF = 2KHz

Receiver

Receive Sensitivity	< -120dBm @ SINAD = 12dB
Audio Maximum Output	3 Watt
Distortion	< 5.0%
Receive SNR	> 40
Adjacent Channel Selectivity	2 ~ 6 @ AF = 500Hz
Audio Response	-8 ~ -3 @ AF = 2KHz

- All specifications are subject to change without notice due to continuous development
- Complies with Australia / New Zealand RF standards

