

# MRM-58 5 GHz Digital Receiver Module

## Features

- 12 preset compatible channels with 8 selectable ID codes to prevent interference at the same location. One specific ID is exclusively for 1-to-1 pairing.
- Digital modulation and true diversity receiving eliminate signal dropouts.
- An easy-to-read LED channel display, RF indicator and AF meters.
- The modular design allows for fast and easy installation or replacement.
- Affordable for personal, family users and musical instrument players.



## Specifications

Frequency Band	ISM 5.8 GHz
Bandwidth	125 MHz
Preset Channels	12 preset compatible channels with 8 selectable ID codes and one specific ID
Channel Setting	Manually set up the desired channel or scan for an open channel. Press the ACT button to synchronize the transmitter and receiver
ID Code Setup	d1, d2, ... d8 for general selection. dP for 1-to-1 Pairing mode
Display	LED channel, RF indicator and AF meters
Receiving Mode	True diversity
Sensitivity	+12 dB $\mu$ V
Latency	< 2.6 ms
S/N Ratio	> 113 dBA, analog output
THD	< 0.1% @ 1 kHz
Frequency Response	20 Hz – 20 kHz
AF Output	2 V RMS
Power Supply	DC 12 – 15 V
Dimensions	75 × 35 × 147 mm (W × H × D)
Weight	Approx. 80 g