

ACT-5814A ISM 5 GHz 1U Quad-Channel Digital Receiver

Features

- The quad-channel receiver in 1U metal chassis has antenna connectors on the rear panel for connecting the external antenna system.
- MIPRO's unique control panel equips a graphic OLED, providing a larger field of view without a blind angle.
- Stable digital modulation circuitry. All frequencies are located in a single frequency band.
- Dual tuner true diversity receiving ensures long reception distance and eliminates signal drop-out.
- Effectively avoids the RF interference from UHF, Bluetooth, Wi-Fi and all 2.4 GHz communication products.
- Presets Group A and B. Group A has less interference. Group B is recommended when more channels or shorter latency is required. Group A and B can't operate at the same time.



Specifications

Channel	Quad
Chassis	EIA Standard 1U metal case
Antenna	Detachable, rear panel
Display	Graphic OLED
Frequency Range	ISM 5.8 GHz (5,725~5,850 MHz)
Preset Channels	Presets 12 channels of interference-free operation in Group A and 24 channels of interference-free operation in Group B1 & B2. 64 ID codes and 1 specific ID are allowed to be set for each channel to prevent the same channel interfered on the same occasion.
Receiving Mode	Dual-tuner true diversity receiving. MIPRO's ACT Sync channel set-up.
Sample Rate	24-bit / 48 kHz
Frequency Response	18 Hz ~ 23 kHz
Latency	< 1.5 ms (Group B)
Dynamic Range	> 120 dBA
Output Connectors	Balanced XLR & Unbalanced Ø 6.3 mm, -10 ~ +20 dB adjustable range.
Power Supply	External 100~240V AC switching power supply
Dimensions	420 × 44 × 162 mm (W×H×D)
Weight	Approx. 1.6 kg
Note	Refer to the actual product in the event of product discrepancy.