

Outdoor PtMP

Pulsar Uniti X5 Radio Link 3G60

SERIES

Outdoor

Models

Pulsar Uniti X5 Radio Link 3G60



MAIN FEATURES

- ① Built in 15dBi dual polarization directional antenna, up to 3km for PTP/ PTmP distance
- ② Supports both 12V PoE and 12V DC power supply
- ③ Dual-Band wireless transmission
- ④ 100 Mbps dual port operation is more convenient
- ⑤ Remote management
- ⑥ Automatic RF Tuning
- ⑦ Seamless Roaming
- ⑧ AC management
- ⑨ Small and stylish, easy to install
- ⑩ Cloud Platform
- ⑪ Cable Ports Hidden Design
- ⑫ Surge protection
- ⑬ Plastic IP65 dustproof/waterproof design
- ⑭ 3KM PTP PtMP Wireless Bridge



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| Model | Pulsar Uniti X5 Radio Link 3G60 | | | | |
|--------------------------|--|------|---------|------|---------|
| Hardware Specifications | | | | | |
| Flash | 16M | | | | |
| DDR2 | 64M | | | | |
| 2.4G frequency | 5.150GHz~5.850GHz | | | | |
| 2.4G WIFI protocol | 802.11 a / n /ac | | | | |
| Antenna | 5.8G directional panel antenna, gain : 15dBi | | | | |
| Max Rate | 867Mbps | | | | |
| 5G TX Power | 802.11a | | | | |
| | 802.11n HT20 | MCS7 | 22±2dBm | MCS0 | 25±2dBm |
| | 802.11n HT40 | MCS7 | 22±2dBm | MCS0 | 25±2dBm |
| | 802.11ac VHT20 | MCS9 | 20±2dBm | MCS0 | 23±2dBm |
| | 802.11ac VHT40 | MCS9 | 20±2dBm | MCS0 | 23±2dBm |
| | 802.11ac VHT80 | MCS9 | 19±2dBm | MCS0 | 22±2dBm |
| 5G Receiving Sensitivity | 802.11a | | | | |
| | 802.11n HT20 | MCS7 | -73dBm | 6M | -90dBm |
| | 802.11n HT40 | MCS7 | -72dBm | MCS0 | -90dBm |
| | 802.11ac VHT20 | MCS9 | -69dBm | MCS0 | -87dBm |
| | 802.11ac VHT40 | MCS9 | -67dBm | MCS0 | -90dBm |
| | 802.11ac VHT80 | MCS9 | -62dBm | MCS0 | -87dBm |
| 5G EVM | 802.11a_54M: ≤-25 dB ; 802.11n_MCS7: ≤-28 dB ; 802.11AC_MCS9:≤-32dB | | | | |
| ppm | ±20ppm | | | | |
| WAN | 1*10/1000M WAN, support 24V passive POE | | | | |
| LAN | 1*10/1000M LAN | | | | |
| Power | PoE 24V 1A, DC 12V 1A | | | | |
| Max Power Consumption | < 10W | | | | |
| Reset | Long press for 10 seconds to restore the factory default configuration, and short press for 1 second to initiate pairing | | | | |
| Switch button | Choose AP/ Repeater working mode | | | | |
| Indicators | SYS, WAN, LAN, 5G WIFI, signal*4 | | | | |
| IP Grade | IP65 | | | | |
| ESD | Air:±8K, Touch:±6K | | | | |
| Electrical Surge | Common Mode: 2K, Differential Mode: 1K | | | | |
| Size | | | | | |
| L*W*H | 236mm*100mm*81mm | | | | |
| Weight | 0.5kg | | | | |
| Working Environment | | | | | |
| Working Temperature: | -20℃~55℃ | | | | |
| Storage Temperature | -40℃~70℃ | | | | |
| Working Humidity | 10%~90% No Condensation | | | | |
| Storage Humidity | 5%~95% No Condensation | | | | |