WB6axL10 Product Specifications Document

Description:

YUNCORE® WB6axL10 This is a high-performance, high-speed outdoor long-range WiFi 6E wireless bridge, featuring long transmission distance, strong penetration capability, and excellent anti-interference performance.

产品特性

- Built-in 20dBi dual-polarized directional panel antenna with a maximum transmission range of 16 km.
- Supports SFP fiber optic interface, with reserved Bluetooth and GPS interfaces.
- VLAN transparent transmission and IPv6 compatibility.

Hardware Specifications	
6GHz Operating Frequency Band	5.925GHz ~ 7.125GHz
6GHz WIFI Transmission Protocol	802.11 a / n / ac /ax
Built-in directional panel antenna 5G	20dBi
Maximum Speed	6GHz band delivers up to 2402Mbps access rate，PTP actual measured throughput exceeds 900+ Mbps"
Interface and External button	1 × Gigabit SFP Port （ETH1) 1 个 10/100/1000Mbps Auto-negotiation Ethernet port（ETH2），Supports PoE 48V power supply； 1 个 10/100/1000Mbps Auto-negotiation Ethernet port（ETH3) Reset Button（hold 6-10 seconds to restore factory defaults）
Status indicator	PWR：Power indicator (Green: Solid on when powered; Off when unpowered). SFP：Gigabit SFP port indicator (Green: Off when disconnected; Solid on when connected; Blinking during data transmission). WAN：Gigabit WAN port indicator (Green: Off when disconnected; Solid on when connected; Blinking during data transmission).

	LAN： Gigabit LAN port indicator (Green: Off when disconnected; Solid on when connected; Blinking during data transmission). WiFi： WiFi indicator (Green: Solid on when WiFi is enabled and connected; Blinking while searching; Off when disabled). L： Signal strength indicator (Green: Solid on if ≥ set threshold; Off if < threshold). M： Signal strength indicator (Green: Solid on if ≥ set threshold; Off if < threshold). H： Signal strength indicator (Green: Solid on if ≥ set threshold; Off if < threshold).
Power supply	DC2.0 12V ⎓ 1.5A，PoE 802.3at，＜10 W（Maximum Power Consumption）
Product Dimensions、Weight	229×179×47mm，0.56kg (Weight)
Work Environment	Working:-30℃ to 55℃；Storage: -40℃ to 70℃；Humidity： 5%～95% （Non-Condensing）

ODM-focused wireless communications solutions manufacturer.