

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 2882Mbps access rate, PTP actual measured throughput exceeds 900+ Mbps"
Interface and External button	1 × Gigabit SFP Port (ETH1) 1 ↑ 10/100/1000Mbps Auto-negotiation Ethernet port (ETH2) , Supports PoE 48V power supply; 1 ↑ 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 \geq set threshold; Off if $<$ threshold). M: Signal strength indicator (Green: Solid on if \geq set threshold; Off if $<$ threshold). H: Signal strength indicator (Green: Solid on if \geq set threshold; Off if $<$ threshold).
Power supply	DC2.0 12V $\overline{\text{---}}$ 1.5A, PoE 802.3at, < 10 W (Maximum Power Consumption)
Product Dimensions、Weight	229×179×47mm, 0.56kg (Weight)
Work Environment	Working:-30°C to 55°C; Storage: -40°C to 70°C; Humidity: 5% ~ 95% (Non-Condensing)