

Techly Point-to-Point CPE 300Mbps to 2.4GHz 8dBi

Brand : Techly

Product code: I-WL-CPE120

Product name : Point-to-Point CPE 300Mbps to 2.4GHz 8dBi

- 2.4GHz and 300 Mbps CPE designed for surveillance and data transmission over long distance wireless networks
- With dual MIMO high gain 8dBi polarized antenna
- Supports point-to-point and point-to-multipoint applications for long distance wireless data transmission
- Wireless AP and Repeater operating modes
- Supports passive 24V PoE, easy to install even without power supply nearby

Point-to-Point CPE 300Mbps to 2.4GHz 8dBi

Techly Point-to-Point CPE 300Mbps to 2.4GHz 8dBi. Maximum data transfer rate: 300 Mbit/s, Frequency band: 2.4 GHz, Networking standards: IEEE 802.11b, IEEE 802.11g, IEEE 802.11n. Management protocols: HTTP, Telnet. WAN connection: Ethernet (RJ-45). Power over Ethernet (PoE) type supported: Passive PoE, DC voltage range: 12 V, Input current: 0.5 A. Placement: Wall, Product colour: White, LED indicators: LAN, Power, WAN, Wi-Fi



Features		Design	
2.4 GHz *	✓	Product colour *	White
5 GHz *	✗	Reset button	✓
6 GHz *	✗	LED indicators	LAN, Power, WAN, Wi-Fi
Maximum data transfer rate *	300 Mbit/s	Antenna	
Frequency band	2.4 GHz	Antenna type *	Internal
Networking standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n	Antenna features	Integrated antenna
MIMO	✓	Antenna gain level (max)	8 dBi
Operating modes	AP / Repeater	Polarization	Dual polarization
Receiver sensitivity	MCS7: -68dbm / MCS0: -86dbm	Weight & dimensions	
Protocols		Width	88 mm
Management protocols	HTTP, Telnet	Depth	57.6 mm
Management features		Height	168 mm
Web-based management	✓	Weight	532 g
Syslog	✓	Packaging content	
Firmware upgradeable	✓	PoE adapter included	✓
Ports & interfaces		Cables included	LAN (RJ-45)
Ethernet LAN (RJ-45) ports *	1	Quick start guide	✓
WAN connection	Ethernet (RJ-45)	Other features	
DC-in jack	✓	Horizontal beam width	60°
Power		Vertical beam width	33°
Power over Ethernet (PoE) *	✓	Operational conditions	
Power over Ethernet (PoE) type supported	Passive PoE	Operating relative humidity (H-H)	5 - 95%
DC voltage range	12 V	Operating temperature (T-T)	-30 - 55 °C
Input current	0.5 A	Storage temperature (T-T)	-40 - 70 °C
Design		Sustainability	
Placement *	Wall	Sustainability compliance	✓
		Sustainability certificates	CE, WEEE



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