

## CPE-5AC

Outdoor CPE, 5GHz, compatible to IEEE 802.11a/n/ac, plug-n-play, wireless bridge for community complex or outdoor internet



### Outstanding Features

- Up to 2.5 miles (4km) wireless transmission range
- With 14dBi Gain 2\*2MIMO antenna
- Interface Output: 1\*10/100Base-T PoE RJ-45 WAN (Auto-MDI/MDI-X)
- compatible with IEEE 802.11a/n/ac, plug-n-play
- Power input: PoE 24V/0.5A, DC 12V/1A
- Frequency range: 5.150GHz ~ 5.850GHz
- Maximum Wireless Rate: 867Mbps
- Plug-n-play
- Working temperature:-22 °F ~ 131 °F (-30~55°C)
- IP65 outdoor rated
- 6kV ESD protection
- One-Key to pair
- WEB management
- Dimension: 9.33" x 3.11" x 2.21" (237mm\*79.1mm\*56.1mm)

## Specification

Hardware Specifications	
Ethernet Port	1*10/100Base-T PoE RJ-45 WAN (Auto-MDI/MDI-X) 1*10/100Base-T RJ-45 LAN(Auto-MDI/MDI-X)
Power Method	PoE: 24V, 0.5A DC: 12V, 1A
Frequency Range	5.150GHz ~ 5.850GHz
Compliant Standards	IEEE 802.11a/n/ac
Antenna Gain	14dBi
Maximum Wireless Rate	867Mbps
Flash	8MB
RAM	64MB
LED Indicator	1*Power supply indicator 1*Wi-Fi state indicator 1*WAN port state indicator 1*LAN port state indicator 4*Signal strength indicator
Init Button	Short press to pair Long press >10s to initialize the system
Cable	Cat5 or better
Dimensions (L*W*H)	237mm*79.1mm*56.1mm
Power Consumption	≤8W
Reliability	
ESD	6kV
Surge	2kV
Protection	IP65
Operating	-30°C~55°C, 5%~95% (Non-condensation)
Storage	-40°C~70°C, 5%~95% (Non-condensation)
tems	
Operating mode	AP mode, Repeater mode
Wi-Fi	SSID number: 4
	Support SSID hidden
	Support Wireless Security: OPEN, WPA, WPA2, WPA-PSK, WPA2-PSK
	Support MAC address filter
	Support Wi-Fi Schedule
	Support wireless client isolation
Network	Support transmission power setting
	Support wireless access number control
	Support VLAN
System Management	Support DHCP server
	Support system settings backup & restore
	Support system reboot & schedule reboot
	Support web upgrading
	Support history record, journal management