



Powerful Solutions

EagleEyes

Wireless LAN-Radio

SECURITY SOLUTIONS AND TECHNOLOGIES

CPE 25Mbps 5.8Ghz Wireless with 14dB Antenna

25Mbps (Max) Outdoor Wireless Inter-building 5.8Ghz CPE Station with high-gain 14dB internal antenna

EagleEyes EE-N58-CPE is designed as remote client of AP, works at 5.8GHz, integrated with 14dBi panel antenna, equipped with POE, link quality LED. Clients can quickly build up stable Point to Multipoint wireless broadband access system for "Last miles access" at low cost.

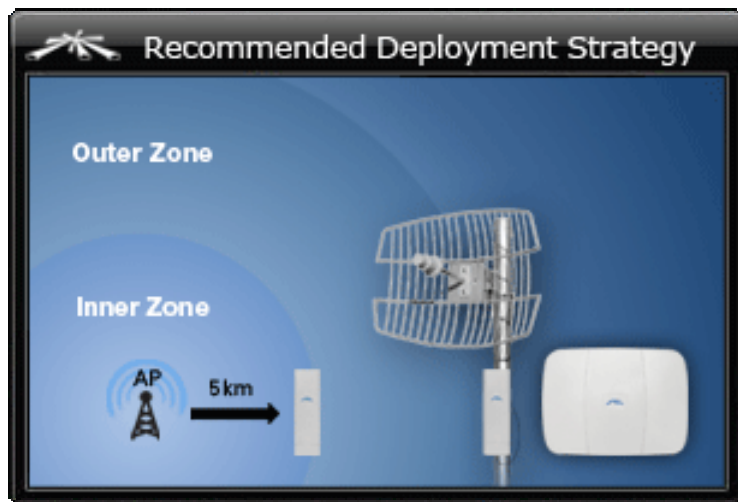
- Access Point, Inter-building Bridge, and Station Adapter
- Support TCP/IP,SPX/IPX,NETBEUI
- Point-to-Point and Point-to-Multipoint Bridging Modes
- Support Router function
- Built in 14dBi Panel Antenna

Additional Features

- High transmission speed up to 25Mbps
- RoHS
- Signal Status Display In Web
- Signal Status Display by Led Line
- PoE



EE-N58-CPE



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EE-N58-CPE 25Mbps Wireless LAN 5.8Ghz with 14dB Antenna

Technical Specification

Processor Specs	Atheros AR2313 SOC, MIPS 4KC, 180MHz
Memory Information	16MB SDRAM, 4MB Flash
Networking Interface	1 X 10/100 BASE-TX (Cat. 5, RJ-45) Ethernet Interface
Wireless Approvals	FCC Part 15.247, IC RS210
RoHS Compliance	YES
TX Power	24dBm, +/-2dB
RX Sensitivity	-94dBm +/-2dB
Antenna	Integrated 14dBi Dual Pol + External RP-SMA
Outdoor Range	over 10km
TCP/IP Throughput	25Mbps+
Max Power Consumption	6 Watts
Power Supply	12V, 1A (12 Watts). Supply and injector included
Power Method	Passive Power over Ethernet (pairs 4,5+; 7,8 return)
Operating Temperature	-40C to 85C (System PCB optimized for hi-temp)
Operating Humidity	5 to 95% Condensing
Shock and Vibration	ETSI300-019-1.4
Weight	0.4 kg

