



CPE610



CARACTERÍSTICAS DE HARDWARE

Procesador	Qualcomm 560MHz CPU, MIPS 74Kc
Memoria	64MB DDR2 RAM, 8MB Flash
Interface	1 10/100Mbps Shielded Ethernet Port (LAN/POE) 1 Reset Button
Fuente de Alimentación	Passive Power over Ethernet via LAN (+4,5pins; -7,8pins) Voltage range: 16-27VDC
Consumo de Energía	8.8 W Note: When deployed using Passive PoE, the power drawn from the power source will be higher by some amount depending on the length of the connecting cable.
Dimensiones (W X D X H)	366 x 280 x 207 mm (14.4 x 11.0 x 8.1 in.) 360 x 280 x 207 mm (14.4 x 11.0 x 8.1 in.) (No mount)
Dimensiones	23dBi
Ganancia de Antena	9°(Azimuth), 7°(Elevation)
Cobertura de Antena	15KV ESD Protection 6KV Lightning Protection
Protección	Material: Outdoor PC stabilized plastic
Cercado	

Weatherproof: IP65 water and dust proof design

CARACTERÍSTICAS INALÁMBRICAS

Estándares Inalámbricos	IEEE 802.11a/n
Protocolo Propietario	TDMA Mode (with Pharos MAXtream enabled)
Velocidades Inalámbricas	Up to 300Mbps (40MHz, Dynamic) Up to 144.4Mbps (20MHz, Dynamic) Up to 72.2Mbps (10MHz, Dynamic) Up to 36.1Mbps (5MHz, Dynamic)
Frecuencia	5.15~5.85GHz
Potencia de Transmision	Max. 27dBm (Adjustable power by 1dBm)

CARACTERÍSTICAS DE SOFTWARE

Configuración De Red	WAN: Static/Dynamic/PPPoE/L2TP/PPTP
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	LAN: Static/Dynamic/DHCP
	Forwarding: ALG/UPnP/Virtual Server/Port Trigger
	Security: SPI Firewall/ Ping Forbidden/DoS Protection
	Access Control
	Static Routing
	Bandwidth Control
	IP & MAC Binding
Configuraciones Inalámbricas	Pharos MAXtream TDMA Technology
	Selectable Channel Width: 5/10/20/40MHz
	Auto Channel Selection
	Transmit Power Control
	Dynamic Frequency Selection(DFS)
	WDS Enable/Disable
	Security: WPA/WPA2, WPA-PSK/WPA2-PSK
	(AES/TKIP) Encryption,
	64/128/152-bit WEP Encryption
	SSID Broadcast Enable/Disable
	Multi-SSID with VLAN Tagging(AP Mode only)
	Distance/ACK Timeout Setting
	Wireless MAC Address Filter
	Wireless Advanced:
	Beacon Interval/RTS Threshold/Fragmentation
	Threshold/DTIM Interval/AP Isolation/Short GI/Wi-Fi
	Multimedia
	Discovery and Remote Management via Pharos
Administración	Control application
	HTTP/HTTPS Web-based management
	System log
	SNMP Agent(v2c)
	Ping Watch Dog
	Dynamic DDNS
	SSH Server
	Indicators:Signal Strength/Noise/Transmit
Herramientas de sistema	CCQ/CPU/Memory
	Monitors:
	Throughput/Stations/Interfaces/ARP/Routes/WAN/D
	HCP
	Spectrum Analyzer
	Speed Test
	Ping
	Traceroute
Optimizaciones a Nivel de Sistema	Optimized IGMP Snooping/Proxy for multicast
	applications
	Hardware watch dog
POE ADAPTER FEATURES	

Dimensions(W x D x H)	85.8×43.9×29.7 mm
Interfaces	1 AC Jack with Earth Ground
	1 10/100Mbps Shielded Ethernet Port (Power + Data)
	1 10/100Mbps Shielded Ethernet Port (Data)
Botón	Remote Reset Button
Power Status LEDs	Green
Input	100-240VAC, 50/60Hz
Output	24VDC, 0.5A Max
	+4, 5pins; -7, 8pins. (Support up to 60m Power over Ethernet)
Eficiencia	>84.29%
Certifications	CE/FCC/UL/IC/GS/PSB/C-tick/SAA/S-Mark/KC-mark
OTROS	
Certificacion	CE, FCC, RoHS, IP65
Contenidos del Paquete	Outdoor Wireless CPE
	24V 0.5A Passive PoE Adapter
	Pole Mounting Straps
	AC Power Cord
	Installation Guide
	Microsoft Windows 98SE, NT, 2000, XP, Vista™ or
	Windows 10, Windows 8, Windows 7, MAC OS,
Requisitos del Sistema	NetWare, UNIX or Linux.
	Note: We recommend you to use one of following
	Web browsers for an improved user experience:
	Google Chrome, Safari, and Firefox. IE browsers are
	not recommended.
Ambiente	Operating Temperature: -40°C~70°C (-40°F~158°F)
	Storage Temperature: -40°C~70°C (-40°F~158°F)
	Operating Humidity: 10%~90% non-condensing
	Storage Humidity: 5%~95% non-condensing