CITRAWEB SOLUSI TEKNOLOGI
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PTP 550 Integrated 5Ghz



Kode : PTP-550-INT
Brand : Cambium
Jenis : Wireless PTP

Untuk mendapatkan harga terbaik dan info ketersediaan silakan menghubungi tim Sales kami melalui Whatsapp di nomor 0811 2039 555 (chat only) atau melalui email ke sales@citraweb.com

Penawaran Harga Spesial
08112039555

PTP 550 is a Point to Point Gigabit throughput solution based on 802.11ac Wave 2 operating in 5 GHz wireless space, addressing the gigabit capacity needs for high speed backhaul solutions in short range and middle range applications provides up to 1.36 Gbps throughput with ARQ and asymmetric non-contiguous channel aggregation across 5 GHz band. The PTP 550 solution draws its attributes from Cambium Networks' Point to Point products such as PTP 650/670 and PTP 450i. Each PTP 550 radio is enclosed in a rugged IP66/67 rated metal enclosure, which protects the radio from extreme conditions and solar radiation.

RADIO TECHNOLOGY	
MODEL	PTP 550 Connectorized
	PTP 550 Integrated
RF BANDS	Wide-band operation 5.170 to 5.980 GHz (Allowable frequencies and
	bands are dictated by individual country regulations)
CHANNEL SIZES	Dual independent channels, each channel configurable as 20, 40 & 80 MHz
SPECTRAL EFFICIENCY	8.5 bps/Hz maximum
CHANNEL SELECTION	Fixed frequency or Dynamic Channel Selection (DCS)*
MAXIMUM TRANSMIT POWER	Up to 29 dBm combined
SYSTEM GAIN	Up to 173 dB with Integrated Antenna
MODULATION	MCS 0 to MCS 9
DUPLEX SCHEME	Time Division Duplex (TDD)
	Multiple transmit/receive duty cycles

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ANTENNA	Integrated Flat Panel: 23 dBi
	Connectorized: operate with a selection of separately-purchased single-
	and dual-polarity antennas through 2 x N-type female connectors
RANGE	Up to 122 miles (200 km)
SECURITY	FIPS-197 compliant 128-bit AES Encryption
ETHERNET BRIDGING	
PROTOCOL	IEEE 802.3
LATENCY	1-3 milliseconds one direction
PACKET CLASSIFICATION	Layer 2 and Layer 3 IEEE 802.1p, Ethernet priority
MAX PACKET SIZE	1538 Bytes
FLEXIBLE I/O	1 x Gigabit Ethernet Copper port: Data + PoE power input 1 x SFP port:
	single-mode fiber, multi-mode fiber or copper Gigabit Ethernet options available
MANAGEMENT	
NETWORK MANAGEMENT	In-band management
SYSTEM MANAGEMENT	IPv6/IPv4 dual-stack management support
	SNMPv2c, https, WPA2-PSK
	Online spectrum analyzer (no impact on payload traffic)
INSTALLATION	Built-in e-alignment using GUI on radio to assist in installation
PHYSICAL	
DIMENSIONS	Integrated Outdoor Unit (ODU):
	Width 305mm (12”), Height 305mm (12”), Depth 56mm (2.2")
	Connectorized Outdoor Unit (ODU):
	Width 177mm (7”), Height 280mm (11”), Depth 89mm (3.5”)
WEIGHT	Integrated Outdoor Unit (ODU): 2.2 kg (4.85 lbs) including bracket
	Connectorized Outdoor Unit (ODU): 1.6 kg (3.5 lbs) including bracket
OPERATING TEMPERATURE	-40° F to +131° F (-40° C to +55° C), including solar radiation
DUST- WATER INTRUSION	IP66 and IP67
PROTECTION	

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WIND SPEED SURVIVAL	200 mph (322 kmph)
POWER SUPPLY	AC power injector: 32° to 104° F (0° to +40° C); 30 W, 56V
	Dimensions: Width 5.2” (132mm), Height 1.4” (36mm), Depth 2” (51mm)
POWER CONSUMPTION	30 W maximum

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* *Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat*

URL : https://www.citraweb.com/produk/732/

Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email sales@citraweb.com