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Cambium Networks ePMP3000 5GHz Access Point



Kode : ePMP3000
Brand : Cambium
Jenis : Wireless PTP
Harga : Rp 17.000.000,00

Cambium Networks' ePMP product line has set the standard for high performance, scalability and reliability in harsh interference environments all at a compelling price. The ePMP 3000™ is the third generation access point (AP) that carries on the interference tolerance mechanisms from ePMP 2000 but adds the power of Multi-User MIMO (MU-MIMO). The ePMP 3000 is a 4X4 MU-MIMO access point that can double the throughput at the sector level with the same channel bandwidth by serving two subscribers at the same time.

***Spesifikasi perangkat dijual bisa berbeda dengan yang ditampilkan karena menyesuaikan dengan regulasi di Indonesia.**

Penawaran Harga Spesial
08112039555

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SPECTRUM	
Channel Spacing	Configurable on 5 MHz increments
Frequency Range	4910 – 5980 MHz (exact frequencies as allowed by local regulations)
Channel Width	20 | 40 | 80 MHz
INTERFACE	
MAC (Media Access Control) Layer	Cambium Proprietary
Physical Layer	4X4 MUMIMO/OFDM
Ethernet Interfaced	100/1000BaseT, rate auto negotiated, 802.3at compliant & Aux SFP port
Powering Methods Supported	56 V PoE (included), standard 802.3at PoE Supply, or CMM5 with 56 V and 5 pin to 7 pin cross over cable adapter
Protocols Used	IPv4/IPV6 , UDP, TCP, IP, ICMP, SNMPv2c, HTTPs, STP, SSH, IGMP Snooping
Network Management	HTTPs, SNMPv2c, SSH
VLAN	802.1Q with 802.1p priority

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PERFORMANCE	
Subscribers per Sector	Up to 120
ARQ	Yes
Nominal Receive Sensitivity (w/FEC) @20 MHz Channel	MCS 0 , -92 MCS 8 supported by Wi-Fi -68
Nominal Receive Sensitivity (w/FEC) @40 MHz Channel	MCS0, -89 MCS9, -64
Nominal Receive Sensitivity (w/FEC) @80 MHz Channel	MCS0, -86, MCS9 - 61
Modulation Levels (Adaptive)	MCS0 (BPSK) to MCS 9 (256 QAM 5/6)
GPS Synchronization	Yes, via Internal GPS or Cambium Sync (Internal GPS receiver also contains a patch antenna and can be used without the external puck antenna)
Quality of Service	Three level priority (Voice, High, Low) with packet classification by DSCP, COS, VLAN ID, IP & MAC Address, Broadcast, Multicast and Station Priority, MIR/CIR support*
DSO*	Dynamic Spectrum Optimization. Ability to change channels based on interference detection on current channel
Fast DFS*	Change to alternate radar free channel with background availability check
LINK BUDGET	
Antenna	Sector Antenna (C050910D301A) Available
Transmit Power Range	0 to +32 dBm (combined, to regional EIRP limit) (2 dB interval)
PHYSICAL	
Sector Antenna Connection	4 x 50 ohm, RP (Reverse Polarity) SMA
Beamforming Antenna Connection	2 x 50 ohm, RP (Reverse Polarity) SMA, DC Coupled (powering antenna)
GPS Antenna Connection	1 x 50 ohm, RP (Reverse Polarity) SMA
Surge Suppression	1 Joule Integrated. C000000L033A - 56V Gigabit surge suppressor recommended for optimal surge protection
Environmental	IP55
Temperature	-30°C to +55°C (-22°F to +131°F)
Power Consumption	25 W Maximum 1
Input Voltage	44 V to 59 V

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Weight	0.7 kg (1.5 lbs) without brackets
Dimensions (L x W x H)	22.2 x 12.4 x 4.5 cm (8.75 x 4.9 x 1.75 in) without brackets
SECURITY	
Encryption	128 bit AES (CCMP mode)

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

URL : https://www.citraweb.com/produk/728/

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

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