

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 |
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| LINK BUDGET | |
| Antenna | Sector Antenna (C050910D301A) Available |
| Transmit Power Range | 0 to +32 dBm (combined, to regional EIRP limit) (2 dB interval) |
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| 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 |
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| 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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