

# Cambium Networks ePMP3000L 5GHz Access Point




**Kode** : ePMP3000L  
**Brand** : Cambium  
**Jenis** : Wireless PTP  
**Harga** : Rp 8.700.000,00

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 3000L is the third generation access point (AP) that carries on the interference tolerance mechanisms with an emphasis on high-performance in low-density point to multipoint sectors.

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

Penawaran Harga Spesial

 08112039555

SPECTRUM	
Channel Spacing	Configurable on 5 MHz increments
Frequency Range	4910 - 5970 MHz (exact frequencies as allowed by local regulations)
Channel Width	20   40   80 MHz
INTERFACE	
MAC (Media Access Control) Layer	Cambium Proprietary
Physical Layer	2X2 MIMO/OFDM
Ethernet Interfaced	100/1000BaseT, rate auto negotiated, 802.3at compliant & Aux SFP port
Powering Methods Supported	29 V PoE (included)
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

PERFORMANCE	
ARQ	Yes
Nominal Receive Sensitivity (w/FEC) @20 MHz Channel	MCS0 = -89 dBm to MCS8 (256 QAM-3/4) = -66 dBm (per chain)
Nominal Receive Sensitivity (w/FEC) @40 MHz Channel	MCS0 = -87 dBm to MCS9 (256QAM-5/6) = -64 dBm (per chain)
Nominal Receive Sensitivity (w/FEC) @80 MHz Channel	MCS0 = -84 dBm to MCS9 (256QAM-5/6) = -59 dBm (per chain)
Modulation Levels (Adaptive)	MCS0 (BPSK) to MCS 9 (256 QAM 5/6)
GPS Synchronization	Yes, via Internal GPS or Cambium Sync (Internal GPS receiver contains a patch antenna; optional external antenna can be ordered separately N000900L030A.)
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*
LINK BUDGET	
Antenna	90/120 Degree 2X2 Sector Antenna (C050900D021A ) Available
Transmit Power Range	0 to +29 dBm (combined, to regional EIRP limit) (1 dB interval)
PHYSICAL	
Sector Antenna Connection	2 x 50 ohm, RP (Reverse Polarity) SMA
	Also compatible with RF Elements Twistport™ Adaptor for ePMP
GPS Antenna Connection	1 x 50 ohm, RP (Reverse Polarity) SMA; Optional external GPS Puck Antenna available model N000900L030A
Surge Suppression	1 Joule Integrated. C000000L065A - 30V Gigabit surge suppressor recommended for optimal surge protection
Environmental	IP67
Temperature	-22°F to +140°F (-30°C to +60°C)
Power Consumption	12 Watts
Input Voltage	30 Volts Nominal (14V to 30V Range)
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)
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\* Harga, spesifikasi, dan ketersediaan bisa berubah dan tidak mengikat

**URL :** <https://www.citraweb.com/produk/730/>

**Informasi lebih lanjut, pemesanan dan pembelian, hubungi: 0274-554444 atau email [sales@citraweb.com](mailto:sales@citraweb.com)**

[www.citraweb.com](http://www.citraweb.com)