

# Cambium Networks ePMP Force 400C



**Kode** : ePMP-Force-400C

**Brand** : Cambium

**Jenis** : Wireless Outdoor

**Harga** : Rp 7.500.000,00

Rp 8.840.000,00

Cambium Networks memperkenalkan solusi point to point ePMP Force 400C yang memberikan throughput hingga 1 Gbps. Menggunakan standar wireless 802.11ax terbaru. Memiliki **1 x RJ-45, 1 x SFP, 2 x RP-SMA**.

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

Penawaran Harga Spesial

 08112039555

## ePMP Force 400 Series Quick Look (Key Product)

- Solusi point-to-point pertama di industri berdasarkan 802.11ax, memberikan kapasitas hingga Gbps.
- Kualitas enterprise berkapasitas tinggi.
- Solusi Backhaul WISP berbiaya ekonomis.
- Wi-Fi Hotspot Backhaul.
- GPON last mile.

### Spectrum

Channel Width MHz 20 | 40 | 80

Proprietary Physical Layer 802.11ax, 2x2 MIMO/OFDM

Channel Spacing Configurable in 5 MHz increments

Frequency Range Country-dependent based on local regulations.

MAC Layer (Media Access Control) Cambium Proprietary

Ethernet Interface 100/1000 BaseT, Compatible with Cambium PoE & Standard PoE pinouts; 10 Gigabit SFP cage for optional SFP modules Protocols

Used IPv4/IPv6 (Dual Management Stack), UDP, TCP, ICMP, SNMPv2c, NTP, STP, IGMP, SSH

Network Management IPv4/IPv6, HTTPs, SNMPv2c, SSH, Cambium Networks CnMaestro™

VLAN 802.1Q with 802.1p priority

### Performance

ARQ	Yes
Maximum Capacity	1 Gbps
Latency	< 5 ms
Nominal Receive Sensitivity (w/FEC) @20 MHz Channel	MCS 0 = -93 dBm to MCS 11 (1024 QAM-5/6) = -63 dBm (per chain)
Nominal Receive Sensitivity (w/FEC) @40 MHz Channel	MCS 0 = -90 dBm to MCS 11 (1024 QAM-5/6) = -60 dBm (per chain)
Nominal Receive Sensitivity (w/FEC) @80 MHz Channel	MCS 0 = -87 dBm to MCS 11 (1024 QAM-5/6) = -57 dBm (per chain)
Modulation Levels (Adaptive)	MCS 0 (BPSK) to MCS 11 (1024 QAM-5/6)
Transmit Power Range	+3 to +28 dBm (combined, to regional EIRP limit) (1 dB interval)
Maximum Distance	In PTP application deployments, the maximum distance supported is 32 km (19.9 mi)

### Physical

Connectors	1 x RJ-45, 1 x SFP, 2 x RP-SMA
Surge Supression*	1 Joule Integrated
Environmental	IP67 including metal housing
Temperature	-30°C to 55°C (-22°F to 131°F)
Weight	1.3 kg (2.9 lbs.)
Wind Survival	180 km/h (112 mph)
Dimensions(H x W x D)	256 mm x 125 mm x 46 mm (10.1 in x 4.9 in. x 1.8 in.)
Pole Diameter Range	Center: 3.1 to 7.6 cm (1.25 to 3.0 inches)
Power Consumption	28 W
Input Voltage	802.3at or Passive PoE 44-59 V
Included Power Supply	100-230VAC ,56V, 30W, PoE adaptor *Optional 56V surge suppressor available: Part # C000000L033A **Longer bolts are needed for pole diameter greater than 55 mm

### Security

Encryption	128-bit Over-the-Air Encryption (256-bit AES where export rules allow - ROADMAP Feature)
------------	--

### Certifications

FCC Regulatory Part Number	C058940P122A
FCC ID**	Z8H89FT0062
ETSI/ROW Regulatory Part Number	C050940P021A

Industry Canada Cert\*\*

109W-0062

CE

EN 301 893 V2.1.1 (5.4 GHz), EN 302 502 V2.1.1 (5.8 GHz)\*\*

**Download Data Sheet :** [Data Sheet ePMP Force 400 Series](#)

**Pilihan Antena :** [RF Elements](#)

**Kabel Pigtail :** [RG402 RPSMA Male 50cm](#)

Rencanakan dan  
kelola penerapan  
ePMP Force 400C  
Anda dengan  
**LINKPlanner** dan  
**cnMaestro™**



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

**URL :** <https://www.citraweb.com/produk/1143/>

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