

# FD5008BF C-DATA 8GE POE XPON ONU (MDU)

**Kode** : FD5008BF  
**Brand** : C-Data  
**Jenis** : FTTH ONT/ONU/MDU  
**Harga** : Rp 1.900.000,00



FD5008BF CDATA xPON MDU products are specially designed for FTTB/FTTO/POL application scenarios, providing multi-port data services based on xPON network. The product provides 1G/EPON adaptive PON port for uplink, 8\* 10/100/1000BASE-T electrical ports for downlink, and supports PoE/PoE+ function. It is used for data transmission and can supply power to connected cameras, APs and other terminals.

- Comply with IEEE802.3ah and ITU - T G.984 standard
- Support POE/POE+ function
- Support ONU auto-discovery/Link detection/software remote upgrade
- Support multiple registration methods of SN and LOID+Password
- Support WEB/CLI/SNMP management
- Support Dynamic Bandwidth Allocation (DBA)
- Support AES encryption and decryption
- Support broadcasting storm resistance function
- Support IGMP/MLD Snooping
- Support ACL control
- Support MAC address learning
- Support port-based speed limit
- Support port flow-control
- Support loop detect
- Support VLAN/VLAN Stacking/QINQ
- Support PoE/PoE+ management

## Specification

<b>Model</b>	FD5008BF
<b>User Port (LAN)</b>	8x 10/100/1000Mbps adaptive Ethernet port Full/half duplex Auto MDI/MDI-X
<b>Indicators</b>	PWR / PON / SYS / LOS / LAN / POE / POE+LAN
<b>PON Mode</b>	EPON : 1000BASE-PX20+ symmetric GPON : Class B+/Class C+
<b>PON Rate</b>	EPON : 1.25Gbps (downstream/upstream) GPON : 2.488Gbps/1.244Gbps (downstream/upstream)

<b>Wavelength</b>	Transmit : 1310nm Receiver : 1490nm
<b>Receiving sensitivity</b>	EPON : -27dBm GPON : -28dBm
<b>Saturated power</b>	EPON : -3dBm GPON : -8dBm
<b>Transmitting power</b>	EPON : 0 ~ 4dBm GPON : 0.5 ~ 5dBm
<b>Power Supply</b>	Support PoE/PoE+(PSE) PSE output voltage : 48V DC PoE output power : 120W Single port maximum output power : 30W Maximum machine power consumption : 155W
<b>Working temperature</b>	-10 to 50°C
<b>Ambient humidity</b>	10% ~ 90% (Non-condensing)

[Download Datasheet](#)

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

URL : <https://www.citraweb.com/produk/1240/>

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