



Ubiquiti UF-OLT | OLT | UFiber, 8x GPON SFP, 2x SFP+



link to the product:

<https://www.batna24.com/gb/p/olt-and-ont/ubiquiti-uf-olt-olt-ufiber-8x-gpon-sfp-2x-sfp>

Price: **6,215.17 zł** gross / 5,052.98 zł net



Manufacturer: UBIQUITI

Referention number: DNXFMLHJLRMMKI



Product features

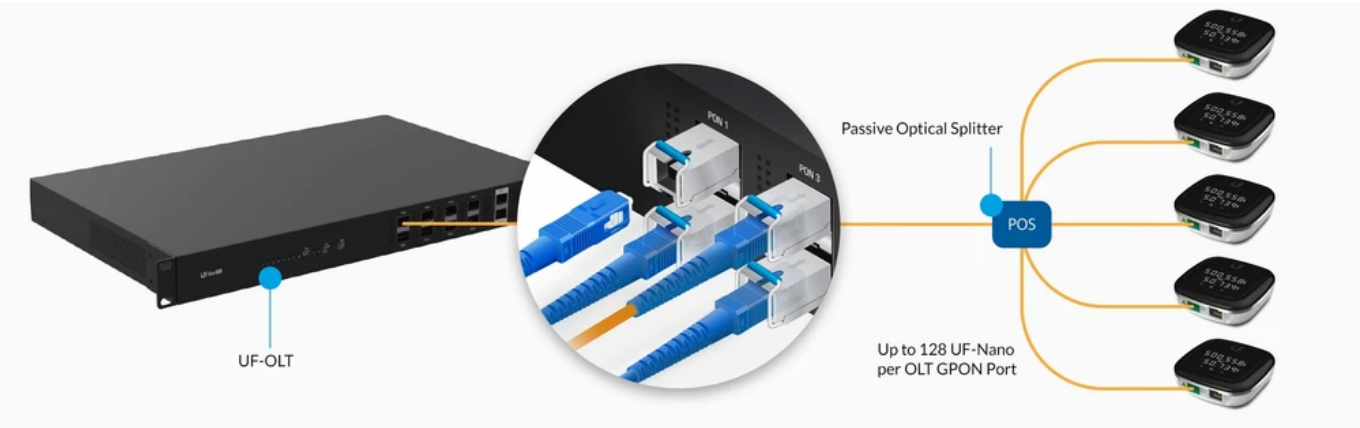
Regulatory Approvals	CE, FCC, IC
Height	43.7 mm
Input voltage	25 V
Width	442.4 mm
Depth	285.6 mm
Rack mounting	Yes
Power consumption (max)	40 W
Console port	RJ-45
Humidity measurement range	10 - 90%
Memory type	DDR3 SDRAM
Harmonized System (HS) code	85176990
Switch type	Managed
10G support	Yes
Operating temperature (T-T)	-10 to 45 °C
Quality of Service (QoS) support	Yes
Reset button	Yes
SFP+ module slots quantity	2
Processor frequency	880 MHz
Web-based management	Yes
Power supply included	Yes
Internal memory	512 MB
SFP module slots quantity	8

AC input voltage	100 V
Wavelength	1490 nm
Built-in processor	Yes
Product colour	Black
Basic switching RJ-45 Ethernet ports type	No
Product weight	4400 g

Full product description

UF-OLT network terminal from Ubiquiti - service for over 1000 clients

UFiber offers Internet and telecommunication service providers a cost-effective system for delivering fiber optics to **Triple Play services (data, voice, IPTV/ VoD)** at speeds up to **2,488 Gbps** (downstream) and **1,244 Gbps** (upstream). **UFiber OLT** has eight **GPON** ports and simultaneously serves up to 1024 clients with physical links of up to 20 km. Two **SFP+** ports provide 10 G uplink connectivity. OLT also provides flexible power supply options, with two **power supply modules**, which can be equipped with AC/ DC or DC/ DC power modules. One AC/DC module is included, while additional modules can be purchased separately.



Power supply flexibility

The energy-efficient UF-OLT offers two bays for **modular power supplies**. The first one contains an AC/DC power module. The second bay can accommodate an optional power supply module, either a backup AC/DC module or a DC/DC power module.



UNMS software - UniFi OS Console

UNMS is a comprehensive management controller with a graphical user interface that is easy to remember and operate. UNMS manages all registered UF-OLTs and all their UF-Nano clients.



Designed for installation in a rack

The metal UF-OLT enclosure, 1U high, enables convenient installation in a standard 19" rack.



Special features of UF-OLT

- (8) GPON SFP ports, (2) SFP+ ports
- Simultaneous clients: 1024 ONU
- GPON range: up to 20 km connection
- GPON speeds: 2,488 Gbps Upstream (TX), 1,244 Gbps Downstream (RX)
- Wave lengths: 1490 nm Upstream (TX), 1310 nm Downstream (RX)
- Maximum power consumption: 40 W
- Power method: 54VDC PSU module
- Can be mounted in 1U rack cabinets (optional)