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AFGEDRUKT OP
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UFiber OLT - UF-OLT

Artikelnummer: UF-OLT







€1.872,00

Incl. 21% BTW

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The UFiber OLT offers eight GPON ports and supports up to 1024 concurrent clients with physical links of up to 20 km in distance. Two SFP+ ports provide 10G of uplink connectivity. The UF-OLT provides flexible power options, with two modular power adapter bays that can house either AC/DC or DC/DC power modules. One AC/DC module is included; additional modules can be purchased separately.

(8) GPON SFP and (2) SFP+ Ports

1024 ONUs Total Concurrent Clients (128 Clients per Port)

40W Max. Power Consumption

Hot-Swappable Power Module(s):

- AC/DC Power Module (Included)

- DC/DC Power Module (Optional)

Specifications UF-OLT

Dimensions: 442.4 x 285.6 x 43.7 mm (17.42 x 11.24 x 1.72")

Weight: 4.40 kg (9.70 lb)

- (with Mount Brackets): 4.495 kg (9.91 lb)

Networking Interfaces: (8) GPON OLT SFP, (2) 1G/10G SFP+

Concurrent Clients: 1024 Registered ONUs/ONTs, (128 per GPON Port)

Management Interfaces: (1) Ethernet for Out-of-Band Management, (1) RJ45 Serial Console Port, (2) Uplink for In-Band Management

GPON Speeds: 2.488 Gbps Downstream, 1.244 Gbps Upstream

Operating Wavelengths: 1490 nm TX, 1310 nm RX

Normal Optical Power Range: TX (Class B+): 1.5 to 5 dBm, RX: -28 to -8 dBm

Max. Fiber Distance: 20 km

Power Method:

- 100-240VAC, 100W AC/DC Power Module (Included)

- 38-54VDC, 100W DC/DC Power Module (Optional)

Power Supply: (1) 25V, 100W AC/DC PSU Module (Included)

Max. Power Consumption: 40W (Excluding SFP Modules)

Operating Mode: OLT GPON Core and Layer 2 Ethernet Switch

Advanced QoS: Supports 8 Priority Queues per User Port and Traffic Classification

Processor Specs: MIPS 1004kc, 880 MHz Dual Core

Memory Information: 512 MB DDR3, 512 MB NAND

Operating Temperature: -10 to 45 C (14 to 113 F)

Operating Humidity: 10 to 90% Noncondensing

Certifications: CE, FCC, IC

Package Contents

UFiber OLT, Mounting Brackets (2), Bracket Screws (8), Mounting Screws (4), Cage Nuts (4), SC/UPC GPON SFP Transceiver (UF-GP-B+), Power Cord, Rubber Feet (4).