

EX3 EPON ONT

EPON Optical Network Unit 1x Gigabit 1x FE

Quality Triple Play EPON for the home or office.



Yamasaki EX3 EPON ONU (Ethernet Optical Network Unit) is an ideal solution for home or business connecting to a passive optical network, it can provide Phone, IPTV, Internet and other subscriber services direct to the customer premises. All transmissions sent by the EX3 EPON ONT are encrypted for greater privacy.

Configuration and software upgrades are managed from the centralized OLT, this makes for easy deployment and keeps installation and maintenance costs to a minimum, The EX3 supports IEEE 802.1p for ensuring the best user experience and quality of service.

Recommended for use with the Yamasaki EEO OLT

FEATURES

- PON Port (SC) TX1310/RX1490
- RJ45 Ports: 1xGigabit, 1x10/100
- Optical Power: -4 to +4dBm
- Sensitivity: -24dBm
- Max Range: 20km
- Buffer: 1.25MB
- MAC Table: 64
- LLID: 1~8 Configured by NMS
- MTBF: 100,000 hours
- Power consumption: 3.5W
- Operating temperature: -10~55°C
- Remote Management via Telnet GUI or SNMP
- Encryption: 128 bit AES
- Supports 802.1q VLAN, 802.1p QOS
- Compliant with IEEE 802.3 (ah/ab/u), 802.1(d/p/q)
- Supports auto searching and auto allocation (real-time operation)
- 1 Year Warranty

EX3 EPON ONU Power Options

Code	Power Source	Plug Type
EX3	+5VDC / 1A	Power Adaptor
EX3a	AC +220V (85V~265V)	IEC
EX3d	-45VDC (-36V~72V)	Various

ONT size varies depending on power option
EX3 (External) - 26x109x152mm
EX3a,d (Internal Power) - 38x218x176mm

Note. Some Yamasaki fiber optic laser products can cause eye damage if used incorrectly, Please consult your instruction manual and store away from children. Specifications and descriptions are subject to change without prior notice. *warranty 1 year on power supply.

www.yamasakiot.com

To contact us, please email: sales@yamasakiot.com

DEPENDABILITY & RELIABILITY IN ONE NAME

