

3 YEAR WARRANTY

MATCH
EB-LINK
Wonderful, Every Day



XPON ONU WITH VOICE

BL-MX102LV

FEATURES

XPON 1GE+1FE+ 1POTS ONU | Plug and play, features auto-detecting, auto-configuration, and auto firmware upgrade. | LAN Interface: 1x10/100/1000Mbps & 1x10/100Mbps auto adaptive Ethernet interfaces.



Compatible with all network and OLTs



TR-069 Technology



support IPv4 and IPv6 dual stack



Integrated Line testing Compliant with GR-909 on POTS



Support QinQ VLAN Function



Support NAT and Firewall Function

www.matchdigi.com
sales@matchdigi.com





TECHNICAL SPECIFICATION

Technical item	XPON ONU with Voice [1GE+1FE+1POTS]
PON interface	1 E/GPON port wavelength: Tx1310nm, Rx 1490nm SC/UPC connector Receiving sensitivity :< 28dBm Transmitting Optical power 20KM
LAN Interface	1x 10/100/1000Mbps and 1x 10/100Mbps auto adaptive Ethernet Interface. Full/Half, Rj45 Connector
POTS Interface	1 FXS, Rj11 Connector Support G.711/G.723/G.726/G.729 codec Support T.30/T.38/G.711 Fax mode, DTMF Relay Line testing according to GR-909
LED	For Status of Power, PON, LOS, Phone, INTERNET, LAN1, LAN2
Operating Condition	Temperature 0°C ~+50°C Humidity 10%~90% (non-condensing)
Storing	Temperature 0°C~+60°C Humidity 10%~90% (non-condensing)
Power Supply	DC 12V, 1A, 1.5A
Power Consumption	110MMx90mmx25mm(LxWxH)

