MATCH
L B-LINK
W o n d e r f u l , E v e r y D a y

DUAL BAND XPON ONU
1GE+3FE+KPOTS+WIFI ONE

BL-XP1200V

FEATURES

Support Service name PPPoE mode function	Support DNS function	Support Router mode for PPPoE/DHCP/Static IP and Bridge mode	Support Ipv4 & IPv6 Dual mode	Support Router WIFI 2.4G & 5.8G and Multiple SSID
Support LAN IP and DH-CP Server configuration	Support EPON & GPON mode	Support Port Map-ping & Loop-Detect	Support Firewall fun-ction & ACL function	Support IGMP Snooping/ Proxy multicast feature
Support TR069 remote con-figuration and maintenance				

Multiple Ports | Dual Band | Wide Coverage | Multiple Users

TECHNICAL SPECIFICATION

PON Interface	1 XPON ◎+)
	Receiving sensitivity:≤-27dBm
	Transmitting optical power: +0.5~+5dBm
	Transmission distance: 20KM
Wavelength	TX: 1310nm, RX: 1490nm
Optical Interface	SC/UPC Connector
Design Scheme	ECONET7526GT
Chip Spec	CPU 950MHz,DDR2 256MB
Flash	SPI NAND Flash 128MB
LAN Interface	1 x 10/100/1000Mbps ,3 x 10/100Mbpsauto adaptive Ethernet
	interfaces. Full/Half, RJ45 connector
Wireless	Compliant with IEEE802.11b/g/n,ac
	Router WIFI 2.4G Operating frequency:2.400-2.4835GHz
	Router WIFI 5G Operating frequency:5.150-5.825GHz
	Router WIFI 2.4G 2*2 MIMO, rate up to 300Mbps
	Router WIFI 5G 2*2 MIMO ,rate up to 867Mbps
	Router WIFI 4 external antennas 5dBi
	Support Multiple SSID
POTS Inter face	1 FXS, Rj11connector
	Support: G.711/G.723/G.726/G.729codec
	Support: T.30/T.38/G.711 Fax mode, DTMFRelay Line testing
	according to GR-909
LED	9 LED, For Status of PWR, LOS, PON, LAN1~LAN4, 2.4G, 5.8G
Push-Button	2 ,For Function of Reset and WPS
Operating Condition	Temperature: 0O~+50O
	Humidity: 10%~90%(non-condensing)
Storing Condition	Temperature: -30O~+60O
	Humidity: 10%~90%(non-condensing)
Power Supply	DC 12V/1.5A
Power Consumption	≤6W
Dimension	205mmx130mmx36mm(LxWxH)

TECHNICAL
SPECIFICATION

Pilot Lamp	Status	Description
PWR	On	The device is powered up.
	Off	The device is powered down.
LOS	Blink	The device doses not receive optical signals or with low signals.
	Off	The device has received optical signal.
PON	On	The device has registered to the PON system.
	Blink	The device is registering the PON system.
	Off	The device registration is incorrect.
LAN ~ LAN4	On	Port (LANx) is connected properly (LINK).
	Blink	Port (LANx) is sending or/and receiving data (ACT).
	Off	Port (LANx) connection exception or not connected.
TEL	On	Phone has registered to the SIPServer.
	Blink	Phone has registered and data transmission(ACT).
	Off	Phone registration isincorrect.
2.4G	On	2.4G WIFI interface up
	Blink	2.4G WIFI is sending or/and receiving data (ACT).
	Off	2.4G WIFI interface down
5G	On	5G WIFI interface up
	Blink	5G WIFI is sending or/and receiving data (ACT).
	Off	5G WIFI interface down