

BDCOM-P1501DT

BDCOM Small Form Factor EPON subscriber (ONU) with 1x GB LAN for FTTX

Product Overview

BDCOM Small Form Factor EPON subscriber (ONU) with 1x GB LAN for FTTX, 1 x SC/UPC EPON Port, 1x Gbps LAN, Includes 12V PSU



Specifications

Features:

- High Access Capacity
- Rich OAM Function
- Secure Service Carrying Ability
- Complete Interaction Capacity
- High Service Control Capability
- Advanced Energy-saving Technique

Specifications:

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Specifications	
Product Code	BDCOM-P1501DT
Item	P1501DT Series
User interface	1 GE
	Symmetric uplink/downlink 1Gbps transmission rate
	Network coverage diameter: 20KM

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Product Specification Sheet

PON Interface	Type of the optical interface: SC/UPC
	Hi-sensitivity optical receiver: <=-27dBm
	Radiation power: 0-4 dBm
	Security: ONU authentication mechanism
	IEEE802.3ah
	PRC Community Industry Standard (YD/T 1475-2006)
Standards	IEEE 802.1D, Spanning Tree
	IEEE 802.1Q, VLAN
	IEEE 802.1w, RSTP
	ITU-T Y.1291
	64 VLAN (1~4094)
VLAN	Port based VLAN
	IEEE 802.1Q VLAN
	CTC2.1/3.0 defined VLAN
	IGMP-Snooping
Multicast	CTC defined dynamic multicast function
	MLD-Snooping
QoS	Backpressure flow control (half-duplex)
	IEEE 802.3x flow control (full duplex)
	Prevent Head of Line mechanism
	IEEE 802.1p, CoS
	Four priority queues on each port
	WR, SP and FIFO queue schedule algorithms
	Port rate limit
Reliability	Loop detect
	Dying-Gasp
Network Security	MAC address number limit
	Port protection
	Port storm control
Management configuration	Management modes including CLI, Web, SNMP, TELNET
	Software upgrade through TFTP and WEB
	Local or server syslog
Dimensions mm	105x75x26
(WxDxH)	Installation: plug and play
Heat dissipation	The heat generated by the device in a long-time use (24 hours) cannot lead to the degrading of the performance and the deformation of the components.

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:

<https://www.comx-computers.co.za/BDCOM-P1501DT-BDCOM-Small-Form-Factor-EPON-subscriber-Buy-p-235907.php>

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