OLT EPON 8 PUERTOS

KINGTYPE

PTC SERIES - PTC88C-01

Compact design supporting flexible deployment and provides 8 downlink PON ports, 4 RJ45 & SFP uplink GE ports. Each PON supports up to 64 ONU, the whole device supports up to 512 ONU.

PRODUCT HIGHLIGHTS

- 150V – 265V AC REDUNDANCY POWER SUPPLY

DELIVERING CAPACITY

- BACKBONE BANDWIDTH 256GBPS

LAYER 2 FUNCTIONS

- FULLY SUPPORT OF QOS
- SUPPORT VLAN TRANSLATION
- SUPPORT VLAN QINQ
- SUPPORT VLAN TAGGING
- SUPPORT LINK AGGREGATION

SECURITY FEATURES

- BIDIRECTIONAL DATA ENCRYPTION
- ONU AUTHENTICATION
- MAC LIMIT
- L2-L4 ACL, PORT ISOLATION

RELIABILITY

- FULL FIBER BACKUP
- HOT- BACKUP POWER SUPPLY
- LOOP PROTECTION
- STROM-SUPPRESSION

Parameter	PTC88C-01 Technical specifications	
EPON Port	QTY	8
	Physical Interface	SFP Slots
	Connector Module Type	1000BASE-PX20+
Uplink Port	QTY	8
	SFP	4*GE SFP
	Ethernet	4*GE RJ45
Transmission Distance	20 KM	
PON Port Speed and Wave length	Symmetrical 1.25Gbps, 1490nm TX,1310nm RX	
Max ONU	512	