

GPON Dual Antenna WIFI ONU with TV GPNC04C



KT's GPON ONU GPNC04C is mainly designed for broadband application, GPON ONU GPNC04C supports 1GE+3FE+WIFI dual antenna + Optical Receiver + WDM all with deliver a complete broadband solution and importantly compatible with all platform OLT, GPNC04C is comply with ITU-T and IEEE recommended standards.

PRODUCT HIGHLIGHTS

- Supports upstream 1.25Gbps downstream 2.5Gbps PON transmission rates.
- Support QoS, SLA, DBA
- In build WDM
- support port isolation
- supports Ethernet loop detection, automatically determines whether the network of the device is blocked by Ethernet loop, and automatically recovers when the loop disappears.
- Support VLAN.

APPLICATION

- Preferred terminal in FTTH, FTTO Application
- Broadband, CATV, IPTV, WIFI Router

APPLICATION

- Small in size
- QoS guarantees
- Simple installation

Model Number	GPNC04C	
Chipset	Broadcom	
GPON Interface	QTY	1
	Physical Interface	SC/APC
	Connector Module Type	Class B+
Ethernet Interface	QTY	4
	Interface Data Rate	1x10/100/1000M auto-negotiation
	Interface Data Rate	3x100M auto-negotiation
	Connector Type	RJ45
Optical Receiver	Optical Input Range	-18 ~ 0 dBm, AGC -2 ~ -14 dBm
	RF Output Power	72 dBuV
Wireless Interface	Protocol	IEEE802.11b/g/n, 150Mbps, Dual Antenna: 7dBi
	Operating Mode	Router & Bridge
Management	Web GUI, SNMP, TR069	
Standards	ITU-T G.984, ITU-T G.988	
Network Capability	Supported VLAN TAG/UNTAG 802.1Q	
	Port based VLAN, IEEE 802.1Q VLAN	
Dimension	140x91x29mm	
Power Consumption	<7W	
Power Supply	External 12V, 1.0A AC	