

Product summary

Fibre to the Home (FTTH)

**Brief description**

4 PON is a small-capacity cassette GPON OLT, meeting the requirements of ITU-T G.984 and relative standards of Unicom GPON, with excellent GPON access capacity, carrier-class reliability and the complete security function. It can satisfy long-distance optical fiber access requirement on account of its management, maintenance and monitoring capability, abundant service features and flexible network mode. It can be used with NGBNVIEW network management system so as to provide users with the comprehensive access and perfect solution.

GPON OLT 4 PON provides 4 * downlink GPON port, 4 *GE combo port and 2* 10G SFP+ port. The height is just 1U for easy installation and space saving. It is suitable for Triple-play services, video surveillance network, enterprise LAN, Internet of Things, etc.

Technical data

Parameter	Value
Switching Capacity	63Gbps
Forwarding Capacity(Ipv4/Ipv6)	46.8Mpps
Service Port	4*PON port, 4*GE COMBO port, 2*10GE SFP+ port
Redundancy Design	Dual power supply
	Support double AC input, double DC input and AC+DC input
Power Supply	AC: input 90~264V 47/63Hz; DC: input 36V~72V;

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Power Consumption	50W
Dimensions (Width x Depth x Height)	437mm×44mm×280mm
Weight (Full-Loaded)	approx. 4KG
Environmental Requirements	Working temperature: -10°C~55°C Storage temperature: -40°C~70°C Relative humidity: 10%~90%, non-condensing

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