

Specifications

Product Specification			
Power supply	Support AC 220V and DC -48V hybrid power, support 1+1 backup	Power consumption	< 200W
Weight	< 10kg	Dimension(mm) (W*D*H)	482×260×420(1U)
MAC address	32k	Split ratio	1:128 at most
Transmission distance	20km (1:32 split ratio)	Support ONU/ONT	Up to 2048
GFA8100-16EP	16 EPON	GFA8100-16GP	16 GPON
Environment	Working temperature:-20℃ ~ 65℃ Storage temperature:-25℃ ~ 70℃ Humidity: 10%~90% (non-condensing)		
EPON interface	Standard: IEEE 802.3ah 1000BASE-PX20+-D Wavelength: 1310/1490nm Average launch power: 2.5dBm ~+7 dBm Saturation Rx Power: ≥-6dBm Receiver sensitivity: ≤-30dBm		
GPON interface	Standard: ITU-T G.984/G.988 CLASS C+ Wavelength: 1310/1490nm Average launch power: 3dBm ~+7 dBm Saturation Rx Power: ≥-12dBm Receiver sensitivity: ≤-32dBm		
GE Optical interface	GE Support IEEE 802.3 1000BASE-LX/SX/CX 10GE Support IEEE 802.3ae-2002 Transmission rate: 1000Mbit/s Transmission rate: 10Gbps		
Ethernet network management (In-band)	Any service interface can be configured for in-band network management		
Ethernet network management (out-of-band)	Transmission rate: 10/100Mbit/s auto-sensing Interface type: RJ45 Working mode: full duplex/half duplex, auto-sensing MDI/MDIX: auto-sensing		
Console interface	Physical interface:RJ45 Protocol:RS232 Baud rate:9600		