

HARDWARE FEATURES	
External Power Supply	9VDC/0.6A
Interface	1× PON Port 1× 10/100/1000 Mbps RJ45 Port 1× Phone Port
Button	Reset Button Power On/O Button
Dimensions (W x D x H)	4.1 × 4.1 × 1.0 in (105 × 105.2 × 24.3 mm)
IEEE Standards	IEEE 802.3, 802.3u, 802.1p, 802.1Q
Data Rates	Downstream Speeds: 2.488 Gbps (GPON), 1.25 Gbps (EPON)* Upstream Speeds: 1.244 Gbps (GPON), 1.25 Gbps (EPON)*
Optical Module	Class B+
Wavelength	Upstream: 1310 nm Downstream: 1490 nm
Transmitter	DFB Laser
Receiver	Super-TIA
Distance	0–20 Km Max
GPON Standards	ITU-T G.988, G.984.1, G.984.2, G.984.3, G.984.4

SOFTWARE FEATURES	
Management	Local management: WebGUI, Telnet Remote management: OMCI, TR-069
Security	AES Encryption, Packet Filter based on VLAN
Advanced Features	Upstream and Downstream FEC Dynamic Bandwidth Allocation(DBA) support NSR/SR Up to 16 T-CONTs and 256 GEM Ports Optical power detection Dying Gasp Terminal Silent mechanism
VLAN	802.1Q tag VLAN, VLAN transparent mode/VLAN translation mode/VLAN trunk mode, Authentication based on SN and Password, VLAN Auto Detect
IGMP	IGMP v1/v2/v3

OTHERS	
Package Contents	<p>XPON Terminal XZ000-G6v</p> <p>Power Adapter</p> <p>Quick Installation Guide</p>
Environment	<p>Operating Temperature: 0°C–40°C (32°F–104°F)</p> <p>Storage Temperature: -40°C–60°C (-40°F–140°F)</p> <p>Operating Humidity: 10%–90% non-condensing</p> <p>Storage Humidity: 5%–90% non-condensing</p>
Certifications	CE, RoHS
Requirements	<p>Microsoft Windows 98SE/NT/2000/XP/Vista™/7/8/8.1/10, MAC OS, NetWare, UNIX or Linux</p> <p>Internet Explorer 11, Firefox 12.0, Chrome 20.0, Safari 4.0, or other Java-enabled browser</p> <p>Subscription with an internet service provider (for internet access)</p>