HT-580AXT

XGSPON Gateway
AX10800 Tri-Band WiFi6E

AMT HEIGHTS

Access

XGSPON 10G

Multi Service

Containerized SW   Cyber

Veggo Care   Parental   Cloud NAS

WiFi 6E

2.4G 4X4   5G 4X4   6G 4X4
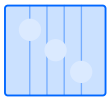
Easy Mesh R3

OpenSync ready

Product Specifications

Wireless Features.

Wireless Standard	802.11 a/b/g/n/ac/ax
Wireless Signal Rates	Up to 10.8 Gbps 4x4
2.4GHz Band	11ax up to 1.2 Gbps 4x4
5GHz Band	11ax up to 4.8 Gbps 4x4
6GHz Band	11ax up to 4.8 Gbps
Operating Mode	Auto by default Enable
Wireless Communication	WPA / WPA2 / WPA3
Wireless Security	Supported Supported
Auto channel selection	Band & Client steering
Single SSID	Enabled Enabled
Steering	Wireless Auto
Security	Supported
SSID Broadcast Control	
Transmission speed	
EasyMesh Rel3	

Network Features.

GPON Standard	ITU-T G.984.4, G.988, G.9807.X
PPPoE, DHCP, static IP connectivity	WAN connectivity on DHCP by default
NAT	Supported
MultiRangePort Forwarding	Supported
Virtual server, special Application & DMZ host	
DHCP Server	Supported
UPnP, DDNS	Supported
MAC Address Cloning	Supported
IGMP Snoop	Supported
QoS Traffic Control (IP)	Supported
DNS Relay	Supported
Café-style guest network	Supported

Smart Led.

Red	Boot or network fail
Blue	Ready to install Internet access Internet access without WiFi connectivity
White	
Green	

Security Features.

NAT for basic firewall support	Supported
Packet filtering firewall	Supported
Password authentication to gateway	Supported

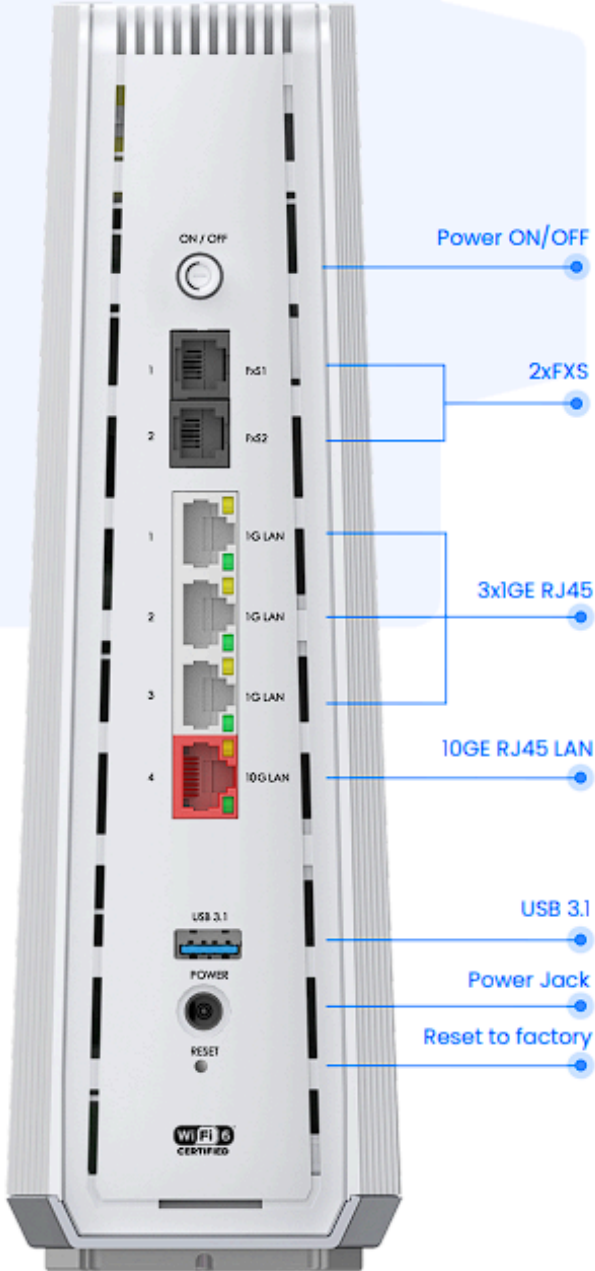## System Features.

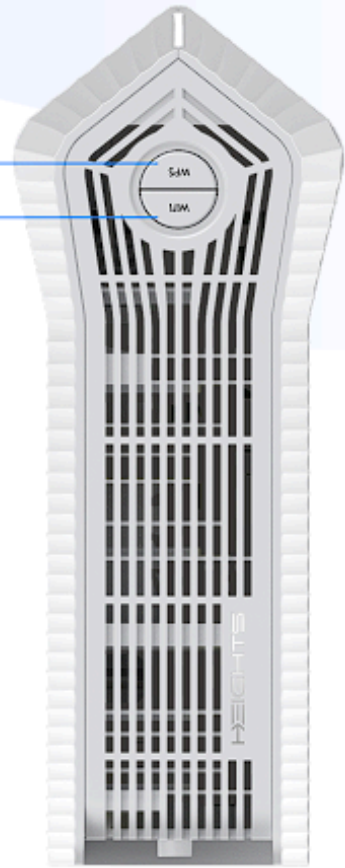|	
Configuration download / upload	Supported
Telnet / SSH	Supported
SNTP	Supported
Remote & Web management	Supported
Self-Healing	Supported
TR-069 / TR-181	Supported
Echo mode (wireless switch schedule)	Supported

Physical Features.

Interface	PON Port , FXS, Ethernet, Power, USB3.1
Power Supply	12V 3.5A DC
Button	Reset, Power On/Off, WPS, WiFI On/Off
Dimension	78mm x 203mm x 245mm
Operating Temperature	0° C ~ 40° C
Operating Humidity	10% ~ 90%, noncondensing
Storage Temperature	-20° C ~ 70° C
Storage Humidity	5% ~ 90%, noncondensing

Interface. AMT HEIGHTS

WPS Button

WiFi ON/OFF

Power ON/OFF

2xFXS

3x1GE RJ45

10GE RJ45 LAN

USB 3.1

Power Jack

Reset to factory

PON port