



## PRODUCT DESCRIPTION

### Platinum E10

is a 1 port EPON/GPON home1 gateway unit with the next1 generation chipset at its core.

With Omni-directional antennas, this HGU can greatly increase the wireless range & sensitivity.

## PRODUCT FEATURES



**1x**  
LAN port



**1x**  
PON port



**Wi-Fi**  
300 Mbps  
speed

## FEATURES &amp; SPECIFICATIONS



## GENERAL/PHYSICAL FEATURES

## DIMENSIONS

L=90mm W=73mm H=25.2mm

## POWER SUPPLY

12VDC  $\pm$  5% | 0.5A

## POWER CONSUMPTION

upto 2.8W

## OPERATING TEMPERATURE

0 to 55 °Celsius

## STORAGE TEMPERATURE

-40 to 70 °Celsius

## STANDARDS

- Compliant with ITU-T G.984 (G.984.5 support)
- Compliant with SFF-8472
- Compliant with IEEE 802.3 Ethernet
- Compliant with ITU-T G.984.2 Amd1, Class B+
- Compliant with 802.1 q/p VLANs

## USER INTERFACE

## LAN PORT

1x

## GPON PORT

1x

## POWER PORT

1x

## WI-FI FEATURES

- IEEE802.11b/g/n, 2.4GHz
- Signal rate - 2.4GHz upto 300 Mbps
- WEP, WPA / WPA2, WPA-PSK / WPA2-PSK encryption

## LAN INTERFACE(S)

- Compliant with IEEE802.3(u&az) Clause 40(1000/100/10) Base-T
- LED indicators for link & activity

## HGU REMOTE WAN MANAGEMENT

- PPPoE
- DHCP
- Static IP
- Factory restore
- Protocol port 80 enable/disable

## A.I. SPECIFICATIONS

- VWE (Virtual Wireless Expert)
- VCS (Virtual Configuration Server)