Model No. : Titanium-2001

FTTH REDEFINED

HOME GATEWAY UNIT

HELIX T21

PRODUCT DATASHEET



PRODUCT DESCRIPTION

Helix T21
is the most compact XGSPON Home gateway unit which supports 10 Gigabit internet speed and voice services.

This device is ideal for Fiber to the home solution supporting next generation optical network lines.

PRODUCT FEATURES

XGSPON
Data support

10GE
Data support

1x
Voice port

1x
GE port

PRODUCT MODEL | HELIX T21

FEATURES & SPECIFICATIONS



GENERAL/PHYSICAL FEATURES

DIMENSIONS
L=156mm W=156mm H=38mm

WEIGHT
Less than 500g

POWER SUPPLY
12 VDC, 1A

OPERATING TEMPERATURE
0 - 50 °Celsius

STORAGE TEMPERATURE
0 - 70 °Celsius

RELATIVE HUMIDITY
10-90%, non-condensing

USER INTERFACES

XGSPON PORT
1x

10GE PORT
1x

GE PORT
1x

VOICE PORT
1x

QoS

- WMM
- Bandwidth Control

STANDARDS

- Compliant with ITU-T G.984.X ITU-T G.9807.X

SECURITY

- DoS, SPI Firewall
- IP Address Filter/MAC Address Filter/Domain Filter
- IP and MAC Address Binding

MANAGEMENT

- Local management control
- Host list
- Access schedule
- Remote Management