

Model No. : Titanium-2022

FTTH REDEFINED

HOME GATEWAY UNIT

# TITANIUM T21

## PRODUCT DATASHEET



AI Enabled  
ONT

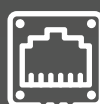
## PRODUCT DESCRIPTION

### Titanium T21

is our one of the latest WiFi Home Gateway unit which supports speeds upto 800 Mbps.

This device is better suited for end users who want to experience triple play services at their Homes. It provides support Gigabit data bandwidth IPTV and other services.

## PRODUCT FEATURES



2x

Data ports



1x

Voice port



11N/AC

Dual Band  
Wi-Fi support



WWW.GXGROUP.EU

PRODUCT MODEL

TITANIUM T21

## FEATURES & SPECIFICATIONS



### GENERAL/PHYSICAL FEATURES

#### DIMENSIONS

L=135mm W=110mm H=28mm

#### WEIGHT

Less than 500g

#### OPERATING TEMPERATURE

0 - 50 °Celsius

#### STORAGE TEMPERATURE

0 - 70 °Celsius

### USER INTERFACE

#### GE PORTS

2x

#### VOICE PORT

1x

#### POWER PORT

1x

### VOICE FXS

- CODEC : G.711, G.729 (A/B)
- Support Call ID / Call waiting / Call forwarding / Call Transfer / 3-way calling and T.38 FAX

### LAN INTERFACE

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

### WI-FI STANDARDS

#### 802.11N

- Throughput > 140Mbps at 40MHz
- Complaint with IEEE802.11n, 2.4GHz, 20/40 MHz bandwidth
- Receiving sensitivity ~-68dBm

#### 802.11AC

- Throughput > 550 Mbps
- EVM (11AC MCS9) : < -32dBm

### 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)