AC1200 Dual Band Gigabit GPON Gateway

ZXHN F670L

Product Highlights

- Dual band concurrent Wi-Fi up to 1200Mbps enables multiple wireless HD video streams
- Up to 5dBi gain external antennas and Optional internal antennas
- The dual image ensures uninterrupted services during software download or upgrade, thereby enhancing software reliability.

Overview

The ZXHN F670L is an AC1200 dual band Gigabit Premium triple-play GPON gateway. It comes with 1GE&3FE LAN ports, one phone port and next generation multi-stream Wi-Fi, operating simultaneously in 2.4GHz 2x2 over 802.11n and 5GHz 2x2 over 802.11ac. Based on customer requirements, the maximum 5dBi gain antennas can enhance the Wi-Fi coverage area and improve the performance.

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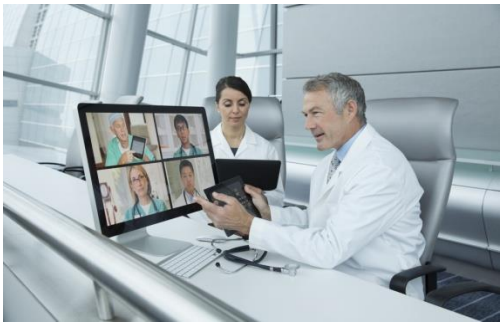
Datasheet F670L

Features

Incredible Wi-Fi Speeds



High Quality Streaming

Easy Sharing Content

Dual band Wi-Fi, Superior performance of Wireless 11n and 11ac Transmission

The F670L supports 802.11b/g/n Wi-Fi @2.4GHz(2x2) and 802.11a/n/ac Wi-Fi @5GHz(2x2) in Dual-Band concurrent Wi-Fi mode so that its Wi-Fi speed can reach up to 1.2Gbps, consisting of 300Mbps (802.11n 2x2 @ 2.4GHz) and 866Mbps (802.11ac 2x2 @5GHz).

Mature IPv6 Capability

With support for IPv4/IPv6 Dual Stack, the F670L helps operators and end users to achieve future-proof network with smooth evolution.

Highly Reliable Features

The dual image ensures uninterrupted services during software download or upgrade, thereby enhancing software reliability. The highly reliable lightning protection design provides lightning and surge protection of 4 kV for the adapter, 1.5 kV for the POTS port, and 1.5 kV for the Ethernet ports.

Quality of Service (QoS)

The QoS features of the F670L enable service providers to design QoS policies and prioritize mission-critical services such as IPTV and VoIP freely based on their individual service plans. So, service providers could deliver real multi-play applications to users and increase network efficiency.

Flexible Management Modes

The F670L can be managed by two ways: one is complete OMCI complying with ITU-T G.988, the other is OMCI plus TR-069 complying with BBF TR-142 framework. Service providers can choose their preferred ways to manage the device.