



Overview

H665 is a GPON ONT that can be used for a wide range of enterprise solutions for business as well as home. GPON technology supports 2.5Gbps downlink and 1.25Gbps uplink data rate. With the H665, users can easily and quickly enjoy bandwidth-intensive multimedia services such as real-time video, audio, and games. The H665 provides one GPON port for configuring a GPON network, and provides one 10/100 / 1000Base-T Gigabit Ethernet port.

Specifications

KEY FEATURES

- GPON
- 1 Gigabit Ethernet Port
- Multicast Video
- Management - Web GUI

DIMENSIONS

Size (W x H x D)

- 87 x 27 x 85 mm

POWER

Input Power

- 12V/0.5A

INTERFACES

Uplink Port

- SC/APC connector for GPON

Service Port

- 1 x RJ45 10/100/1000Base-T

PROTOCOL SUPPORT

GPON

- ITU-T G.984 compliant
- Forward Error Correction (FEC)
- Multiple T-CONTs/GEM ports per device
- Flexible mapping between GEM port and T-CONT
- Dying gasp

Layer 2

- Untagged port configuration
- Standard Ethernet bridging
- MAC address learning with auto aging

VLAN

- VLAN port filtering
- Destination address port filtering
- Source MAC address learning

Multicast

- IGMP snooping

MANAGEMENT

- Web GUI
- CLI

OPERATING REQUIREMENTS

Operating Temperature

- -5~50°C

Humidity

- 5~95% (non-condensing)