

16/24 Port 10/100Mbps Dual-Speed Hub



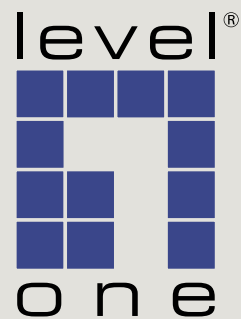
Key Features

- Complies with the IEEE802.3 10Base-T and IEEE802.3u 100Base-TX Class II standard
- Support bad port partitioning automatically
- One additional dual-speed switch up-link port can be cascaded to a hub or dual-speed hub by using straight-through cable
- Support Reset switch on the front panel
- Provide fast, easy and cost-effective modules to increase network size and different transmitting media like optical fiber
- 19-inch design for desktop or rack mounting
- LED indicators array for simple diagnostics and management

FHU-1608TXD
FHU-2408TXD
MDU-0124FXT
MDU-0125FXC
16/24 Port 10/100Mbps
Dual-Speed Hub

Let the
net
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16/24 Port 10/100Mbps Dual-Speed Hub



LevelOne Hubs-Pathways to the Future

LevelOne's (16/24-port) FHU-1608TXD/2408TXD Dual-Speed Hubs, supporting the MDU-0124FXT/MDU-0125FXC 100 Mbps ST/SC switching modules, provide a cost effective and functionally sophisticated way to increase your network size and performance. Complying with the IEEE802.3 10Base-T and IEEE802.3u 100Base-TX Class II standards, the FHU-1608TXD/2408TXD supports automatic bad-port partitioning, store and forward and auto-negotiation for 10 Mbps and 100 Mbps full and half-duplex data transmission. An additional dual-speed switch up-link port can be cascaded to a hub or dual-speed hub by using straight-through cable allowing for additional network expansion.

Peace of Mind

The support for 16K/24K MAC address entries brings security to your network. Operating like a digital signature, the MAC uses a secret key to determine that transmissions haven't been altered during sending.

Articulated Architecture

Meeting the common safety standards for a Class A device, the FHU-1608TXD/2408TXD's internal power supply guarantees constant and reliable operation. The front panel LEDs, which display port link activity, transmission speed, and collision provide continuous system status feedback. Moreover, by applying some simple diagnostics, you can isolate and quickly remedy any trouble spots in your network.

Product Specifications

Standards Conformance	<ul style="list-style-type: none"> IEEE802.3u 100Base-TX IEEE802.3 10Base-T
Network Interface	<ul style="list-style-type: none"> STP RJ45 port for 10/100Mbps auto-sensing
Supported Cable	<ul style="list-style-type: none"> 10Base-T: UTP category 3 or category 5 cable up to 328ft/100M 100Base-TX: UTP category 5 cable up to 328 ft/100M
Forwarding Method	<ul style="list-style-type: none"> Store and Forward
Transmission Mode	<ul style="list-style-type: none"> Auto-negotiation (10/100Mbps, full/half-duplex)
Dimensions	<ul style="list-style-type: none"> 245 x 440 x 44mm (W x L x H)
Temperature	<ul style="list-style-type: none"> Operation Temperature: 0°C-40°C
Humidity	<ul style="list-style-type: none"> Operation Humidity: 10% - 90% non-condensing-quality signal)
Status LEDs	<ul style="list-style-type: none"> System - power and collision LEDs Individual port - link/ activity and speed LEDs Module port - module type
Input Power Requirement	<ul style="list-style-type: none"> 100 ~ 240VAC, 50-60Hz
Safety Compliance	<ul style="list-style-type: none"> UL, CSA, TUV/GS Emissions: FCC Class A, CE Mark, VCCI Class A, CISPR Class A

Ordering Information

FHU-1608TXD	<ul style="list-style-type: none"> 16 Port 10/100Mbps Dual-Speed Hub
FHU-2408TXD	<ul style="list-style-type: none"> 24 Port 10/100Mbps Dual-Speed Hub
MDU-0124FXT	<ul style="list-style-type: none"> 100Mbps ST Fiber Module
MDU-0125FXC	<ul style="list-style-type: none"> 100Mbps SC Fiber Module