

# DynaGST/2402G

## 24 Port 10/100/1000Base-T Unmanaged Gigabit Ethernet Switch with two SFP (Mini) GBIC Slots

| PART NUMBER  | DESCRIPTION                                                                                |
|--------------|--------------------------------------------------------------------------------------------|
| GEP-33224T-1 | 24 Port 10/100/1000Base-T Unmanaged Gigabit Ethernet Switch with two SFP (Mini) GBIC Slots |

### Specifications

**Standards:**

IEEE802.3 10Base-T 10Mbps, Half/Full Duplex  
IEEE802.3u 100Base-TX, 10/100Mbps, Half/Full Duplex  
IEEE802.3z Gigabit SX/LX 1000Mbps  
IEEE802.3ab Gigabit 1000T 10/100/1000Mbps  
IEEE802.3x Flow control and Backpressure

**Connectors:**

Copper: Twenty-four RJ-45 ports  
Mini GBIC: Two 3.3V Mini GBIC slots

**Protocol:**

CSMA/CD

**Max Forwarding and Max Filtering Rate:**

14,880 pps per Ethernet port  
148,800 pps per Fast Ethernet port  
1,488,000 pps per Gigabit Ethernet port

**LED Indicators: Per Port:**

Per unit: Power  
Per port: 1000Mbps, Link/Activity, Full duplex/ collision  
Mini GBIC port: Link and Activity

**Copper Network Cables:**

10Base-T: 2 pairs UTP/STP CAT. 3/5e/6 cable, EIA/TIA 568, 100 Ohm (up to 100m)  
100Base-TX: 2 pairs UTP/STP CAT. 5e/6 cable, EIA/TIA 568, 100 Ohm (up to 100m)  
Gigabit Copper: 4 pairs UTP/STP CAT. 5e/6 cable, EIA/TIA 568, 100Ohm (up to 100m)

**MAC Address**

4K Mac address table

**Memory Buffer**

2Mbits

**Dimensions:**

440 mm x 161 mm x 44.5 mm (L x W x H)  
17.32" x 6.33" x 1.75" (L x W x H)

**Storage Temp:**

-40°C to 70°C (-40°F to 158°F)

**Operational Temp:**

0°C to 45°C (32°F to 113°F)

**Operational Humidity:**

10% to 90% (Non-condensing)

**Power Supply:**

Internal power supply, AC 100~240VAC, 50/60 Hz

**Power Consumption:**

60Watts (Maximum)

**EMI & Safety:**

FCC Class A, CE, UL, CE/EN60950



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