

## IT216

### Application

IT216 is a 16-port gigabit switch ideal for installation in server cabinets. The switch was developed for expanding existing networks in addition to quick and easy networking.



## Product Features

### Technical Specifications

- 512 kB flash memory and 512 kB packet buffer
- Horizontal installation in 19" standard racks
- 16 x 10/100/1000 MB ports, autosensing
- Routing/switching capacity: 32 Gbit/s

### Power consumption

- Input voltage: 100 to 127/200 to 240 V AC
- Electricity: 1.0 A
- Power consumption: 13 W
- Max. heat loss: 46.42 kJ/h
- Frequency: 50/60 Hz

## General Information

### Dimensions/weight

- Width: 208.5 mm
- Width including adapter rails: 442 mm (for 19" server cabinets)
- Depth: 112 mm
- Height: 44 mm
- Height in rack units: 1
- Weight: 0.65 kg

### Environmental data

- Temperature range: 0°C to 40 °C
- Humidity 15% to 95% at 40°C, non-condensing humidity
- Operating elevation: Up to 3 km
- Operating volume: 0 dB (silent)

### Performance

- Latency at 100 Mbit: < 8 µs
- Latency at 1000 Mbit: < 3.6 µs
- Throughput: Up to 23.8 Mpps
- MAC address table: 8,000 entries

### Protocols

- IEEE 802.3 10BASE-T
- IEEE 802.3u 100BASE-TX
- IEEE 802.3ab 1000BASE-T Gigabit Ethernet

### Security certificates

- FCC Rules Part 15, Subpart B Class A
- EN 55022, CISPR 22 Class A
- EN 55024, CISPR 24
- IEC/EN 60950
- IEC 61000-3-2 and -3
- IEC 61000-4-2 to -6, -8 and -11

### Scope of delivery

- Power cable
- Operating instructions
- Mounting materials
- 1410-16G (J9560A)

Änderungen vorbehalten - Contents subject to change - Sous réserve de modifications - Reservado el derecho a modificación - Wijzigingen voorbehouden - Con riserva di modifiche - Innehåll som skall ändras - Změny vyhrazeny - Zmiany zastrzeżone - Возможны изменения - A változtatások jogát fenntartjuk - 保留未经通知而改动的权力

