

QNAP QSW-M2106-4S verkkokytkin Hallittu L2 2.5G Ethernet (100/1000/2500) Valkoinen

Tuotemerkki : QNAP

Tuotekoodi: QSW-M2106-4S

Tuotteen nimi : QSW-M2106-4S

QNAP QSW-M2106-4S. Kytkin tyyppi: Hallittu, Kytinkerros: L2. Peruskytkentä RJ-45 Ethernet-porttien tyyppi: 2.5G Ethernet (100/1000/2500), Basic kytkentä RJ-45 Ethernet-porttien määrä: 6, Console-portti: RJ-45. Täysin kaksipuolinen. MAC-osoitetaulukko: 16000 entries, Kytkentäkapasiteetti: 110 Gbit/s. Verkkostandardit: IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE.... DC-syöttöjännite: 12 V



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|---|--|-----------------------------------|--------------------------------------|
| Management features | | Security | |
| Switch type * | Managed | Access Control List (ACL) | ✓ |
| Switch layer | L2 | IGMP snooping | ✓ |
| Quality of Service (QoS) support | ✓ | Design | |
| Web-based management | ✓ | Rack mounting * | ✗ |
| Ports & interfaces | | Product colour | White |
| Basic switching RJ-45 Ethernet ports quantity * | 6 | Reset button | ✓ |
| Basic switching RJ-45 Ethernet ports type * | 2.5G Ethernet (100/1000/2500) | LED indicators | Activity, Link, Power, Speed, Status |
| 2.5G Ethernet (copper) ports quantity | 6 | Number of fans | 1 fan(s) |
| SFP+ module slots quantity | 4 | Electromagnetic compatibility | Class B |
| Console port | RJ-45 | Performance | |
| Network | | Firmware upgradeable | ✓ |
| Networking standards * | IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3az, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z | Power | |
| 10G support * | ✓ | Power source * | DC |
| Copper ethernet cabling technology | 10BASE-T, 100BASE-T, 1000BASE-T | Power supply included * | ✓ |
| Full duplex | ✓ | DC input voltage | 12 V |
| Flow control support | ✓ | Input current | 3 A |
| Spanning tree protocol | ✓ | Power consumption (max) | 16 W |
| Auto-negotiation | ✓ | Power over Ethernet (PoE) | |
| VLAN support | ✓ | Power over Ethernet (PoE) * | ✗ |
| Virtual LAN features | Port-based VLAN, Tagged VLAN | Operational conditions | |
| Optical fiber | | Operating temperature (T-T) | 0 - 40 °C |
| Fiber ethernet cabling technology | 1000BASE-LX, 1000BASE-SX | Operating relative humidity (H-H) | 5 - 95% |
| Data transmission | | Weight & dimensions | |
| Switching capacity * | 110 Gbit/s | Width | 290 mm |
| Throughput | 55 Gbit/s | Depth | 127 mm |
| MAC address table * | 16000 entries | Height | 42.5 mm |
| Jumbo frames support | ✓ | Weight | 1.15 kg |
| Jumbo frames | 9000 | Packaging content | |
| | | Cables included | AC |
| | | Quick start guide | ✓ |

| Security | | Packaging data | |
|-----------------|-------------|-----------------------|---------------------|
| DHCP features | DHCP client | Package weight | 1.75 kg |
| Security | | Certificates | |
| | | Certification | CE, FCC, VCCI, BSMI |



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Publication date: 25-FEB-2025. Prints or copies of Information are only valid on the printed Publication date