

## 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



Management features		Security	
Switch type *	Managed	Access Control List (ACL)	✓
Switch layer	L2	IGMP snooping	✓
Quality of Service (QoS) support	✓	<b>Design</b>	
Web-based management	✓	Rack mounting *	✗
<b>Ports &amp; interfaces</b>		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	<b>Performance</b>	
<b>Network</b>		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	<b>Power</b>	
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	✓	<b>Power over Ethernet (PoE)</b>	
VLAN support	✓	Power over Ethernet (PoE) *	✗
Virtual LAN features	Port-based VLAN, Tagged VLAN	<b>Operational conditions</b>	
<b>Optical fiber</b>		Operating temperature (T-T)	0 - 40 °C
Fiber ethernet cabling technology	1000BASE-LX, 1000BASE-SX	Operating relative humidity (H-H)	5 - 95%
<b>Data transmission</b>		<b>Weight &amp; dimensions</b>	
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	<b>Packaging content</b>	
		Cables included	AC
		Quick start guide	✓

**Security**

DHCP features                      DHCP client

**Packaging data**

Package weight                      1.75 kg

**Certificates**

Certification                      CE, FCC, VCCI, BSMI



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