



# QNAP QSW-M2106PR-2S2T network switch Managed L2 10G Ethernet (100/1000/10000) Power over Ethernet (PoE) 1U Black



**Brand :** QNAP

**Product code:** QSW-M2106PR-2S2T

**Product name :** QSW-M2106PR-2S2T

Half-width Rackmount 10GbE and 2.5GbE PoE++ Layer 2 Web Managed Switch for New-generation Wi-Fi Deployment

QNAP QSW-M2106PR-2S2T. Switch type: Managed, Switch layer: L2. Basic switching RJ-45 Ethernet ports type: 10G Ethernet (100/1000/10000), Basic switching RJ-45 Ethernet ports quantity: 2, Installed SFP+ modules quantity: 2, Console port: RJ-45. MAC address table: 16000 entries, Switching capacity: 110 Gbit/s. Networking standards: IEEE 802.1Q, IEEE 802.1ab, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af,.... Power over Ethernet (PoE). Rack mounting, Form factor: 1U

Management features		Design	
Switch type *	Managed	Electromagnetic compatibility	CLASS A
Switch layer	L2	Power	
Ports & interfaces		Power source *	AC
Basic switching RJ-45 Ethernet ports quantity *	2	Power supply included *	✓
Basic switching RJ-45 Ethernet ports type *	10G Ethernet (100/1000/10000)	AC input voltage	100 - 240 V
2.5G Ethernet (copper) ports quantity	6	AC input frequency	50 - 60 Hz
Installed SFP+ modules quantity *	2	Power consumption (max)	350 W
Console port	RJ-45	Power over Ethernet (PoE)	
Network		Power over Ethernet (PoE) *	✓
Networking standards *	IEEE 802.1Q, IEEE 802.1ab, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3af, IEEE 802.3an, IEEE 802.3at, IEEE 802.3az, IEEE 802.3bt, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z	Power over Ethernet 4PPoE (PoE++) ports quantity	8
		Total Power over Ethernet (PoE) budget	310 W
Data transmission		Operational conditions	
Switching capacity *	110 Gbit/s	Operating temperature (T-T)	0 - 40 °C
Throughput	55 Gbit/s	Operating relative humidity (H-H)	5 - 95%
MAC address table *	16000 entries	Weight & dimensions	
Jumbo frames support	✓	Width	207 mm
Design		Depth	248.8 mm
Rack mounting *	✓	Height	43.3 mm
Stackable *	✓	Weight	1.77 kg
Form factor	1U	Packaging data	
Product colour	Black	Package weight	2.54 kg
Reset button	✓	Certificates	
LED indicators	Activity, Fan, Link, PoE, Speed, Status	Certification	CE, FCC, VCCI, BSMI
Number of fans	2 fan(s)		



4711103082805

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 21-FEB-2025. Prints or copies of Information are only valid on the printed Publication date