



QSW-M2106-4C

|                                                    |                                 |
|----------------------------------------------------|---------------------------------|
| Management Type                                    | Web Managed                     |
| Number of Ports                                    | 10                              |
| 10GbE SFP+/RJ45 Combo Ports                        | 4                               |
| 2.5GbE (RJ45)                                      | 6                               |
| Power Supply Description                           | Adapter                         |
| Max. Power Consumption                             | 36W                             |
| Input Power Type                                   | DC                              |
| Input Voltage Range                                | 12V/3A                          |
| MAC Address Table                                  | 16K                             |
| Total Non-Blocking Throughput                      | 55Gbps                          |
| Switching Capacity                                 | 110Gbps                         |
| Management Interface                               | Web                             |
| Console                                            | RJ45                            |
| Energy Efficient Ethernet (IEEE 802.3az complaint) | Yes                             |
| Fan                                                | PWM double ball bearing fan x 1 |

|                            |                                                                                                                                                                                                                                                                                                                                                                                                        |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supported Standards        | IEEE 802.3 Ethernet<br>IEEE 802.3u 100BASE-T<br>IEEE 802.3ab 1000BASE-T<br>IEEE 802.3bz 2.5G/5GBase-T<br>IEEE 802.3an 10G BASE-T<br>IEEE 802.3z 1000BASE-SX/LX<br>IEEE 802.3ae 10G Fiber<br>IEEE 802.3x Full-Duplex Flow Control<br>IEEE 802.1Q VLAN Tagging<br>IEEE 802.1w RSTP<br>IEEE 802.3ad LACP<br>IEEE 802.1AB LLDP<br>IEEE 802.3az Energy Efficient Ethernet<br>(IEEE 802.1p Class of Service) |
| Form Factor                | Desktop                                                                                                                                                                                                                                                                                                                                                                                                |
| LED Indicators             | Per Port: Speed/Link/Activity<br>Per System: Power/Status                                                                                                                                                                                                                                                                                                                                              |
| Buttons                    | Reset button                                                                                                                                                                                                                                                                                                                                                                                           |
| Dimensions (HxWxD)         | 42.5 x 290 x 127 mm                                                                                                                                                                                                                                                                                                                                                                                    |
| Weight (Net)               | 1.15 kg                                                                                                                                                                                                                                                                                                                                                                                                |
| Weight (Gross)             | 1.75 kg                                                                                                                                                                                                                                                                                                                                                                                                |
| Operating Temperature      | 0°C to 40°C (32°F to 104°F)                                                                                                                                                                                                                                                                                                                                                                            |
| Relative Humidity          | 5~95% Non-condensing                                                                                                                                                                                                                                                                                                                                                                                   |
| Certifications             | CE, FCC, VCCI, BSMI                                                                                                                                                                                                                                                                                                                                                                                    |
| Electromagnetic Compliance | CLASS B                                                                                                                                                                                                                                                                                                                                                                                                |
| Jumbo Frames               | 9K                                                                                                                                                                                                                                                                                                                                                                                                     |
| Warranty                   | 2 Years                                                                                                                                                                                                                                                                                                                                                                                                |

Note: Use only QNAP memory modules to maintain system performance and stability. For NAS devices with more than one memory slot, use QNAP modules with identical specifications.

Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting.

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