

# NSW5110-24GT4GP-IN

NSW5110-24GT4GP-IN Network 24-port switch with two SFP ports UNV



## Specifications

|             |                    |
|-------------|--------------------|
| Model       | NSW5110-24GT4GP-IN |
| Brand       | Uniview            |
| Port say?   | 24 Port            |
| Port sür?ti | 1000mb/s           |

## KEY FEATURES

|                                  |   |
|----------------------------------|---|
| Model                            | NSW5110-24GT4GP-IN  |
| Ports                            | 24×1000Mbps ports (RJ45)+2×1000Mbps Fiber(SFP) ports+2G Combo ports   |
| Standards                        | IEEE802.3, IEEE802.3u, IEEE802.3z,IEEE802.3ab, IEEE802.3x   |
| Switching capacity               | 56Gbps  |
| Forwarding performance           | 41.66Mpps   |
| Packet Buffer                    | 4Mbit   |
| MAC                              | 8K  |
| Dimensions (W×D×H)               | 440*208*44mm  |
| Weight                           | 3.6<kg  |
| Power supply                     | AC: 100-240V, 50/60Hz   |
| Mean Time Between Failure (MTBF) | >50000 hours  |
| Operating temperature            | 0°C-40°C (32°F-104°F)   |
| Operating humidity               | 10%~90% (noncondensing)   |
| Storage humidity                 | 5%~90% (noncondensing)  |
| Indicatorlight                   | <p><b>PWR:</b></p> <p>Death: switch does not power on</p> <p>Permanent: the switch is powered on</p> <p><b>LINK/ACT:</b></p> <p>Death: not connected to the network equipment</p> <p>Green light: connected to 1000Mbps devices</p> <p>Blinking:connected devices are data transmission</p> <p><b>System:</b></p> <p>Blinking: the system works</p> <p>Out: the system is starting or has nopower</p> |

## Software Specification

|                 |   |
|-----------------|---|
| Ethernet        | <p>support Frame format:Ethernet II</p> <p>support Gigabit SFP 100 Gigabit compatible</p> <p>support flow control</p> <p>support Line order~MDIX/MDI)</p> <p>support link aggregation</p> <p>support Jumbo Frame length 9K</p> <p>support Port rate adjustment</p> <p>auto</p> <p>10Mfull~half</p> <p>100Mful~half 1000Mfull</p> <p>support Port information statistics</p> <p>support Port Description</p> |
| IEEE802.1d STP  | support IEEE802.1d STP  |
| IEEE802.1w RSTP | support IEEE802.1w RSTP   |
| MSTP            | support standard 802.1s MSTP  |

|                             |   |
|-----------------------------|---|
| support64 MSTP instance     |   |
| STP Optional Features       | <ul style="list-style-type: none"> <li>support PORT FAST</li> <li>support BPDU FILTER</li> <li>support BPDU GUARD</li> <li>support hello-time</li> <li>support Max Age</li> <li>support Forward Delay</li> <li>support Max hops</li> <li>support TC ignore</li> <li>support TC GUARD</li> </ul>   |
| mstp Port Optional Features | <ul style="list-style-type: none"> <li>support PORT FAST</li> <li>support BPDU FILTER</li> <li>support BPDU GUARD</li> <li>support TC GUARD</li> <li>support TC filter</li> <li>support Auto Edge</li> <li>support TC PROTECTION</li> <li>support Compatibility mode</li> <li>support ROOT GUARD</li> <li>support point to point</li> </ul>   |
| AP                          | <ul style="list-style-type: none"> <li>support Flow-Balance Method</li> <li>dst-ip Destination IP address</li> <li>dst-mac Destination MAC address</li> <li>src-dst-ip Source and destination IP address</li> <li>src-dst-mac Source and destination MAC address</li> <li>src-ip Source IP address</li> <li>src-mac Source MAC address</li> <li>support Maximum number of Aps</li> <li>support AP member port that is included in each AP.</li> </ul>                 |
| storm control               | <ul style="list-style-type: none"> <li>support broadcast storm control</li> <li>support multicast storm control</li> <li>support unicast storm control</li> <li>support Control granularity (percentage and kbps are values for 64-byte datagram) 64kbps</li> </ul>   |
| mirroring                   | <ul style="list-style-type: none"> <li>support Many-to-one mirror</li> <li>support Stream-based mirroring</li> <li>support Number of mirror groups4 SESSION</li> </ul>  |
| VLAN                        | <ul style="list-style-type: none"> <li>support Whether to allow VLAN 1 to be deleted on the trunk port</li> <li>support Port based VLAN</li> <li>support GVRP</li> <li>support The number of VLANs that can support be created 4094</li> <li>support mac-vlan</li> <li>support subnet-vlan</li> <li>support protocol vlan</li> <li>supportvlan maps</li> <li>support Allow specified VLAN ID range 1-4094</li> <li>support global MAC address qualities 8K</li> </ul> |
| MAC address                 | <ul style="list-style-type: none"> <li>support static MAC address qualities 1024</li> <li>support filtering MAC address qualities 1024</li> <li>support Check and delete address table</li> </ul>   |