

Web-Managed L2 Switch NSW5100-8GT2GP-POE-IN



소개

NSW5100 Series are the lite managed switches self-developed by Uniview with high performance. This series supports WEB interface configuration, easy to use and maintain. It supports high-speed backplane bandwidth and uplink fiber optic access. It has powerful Layer 2 network switching capabilities and supports security functions such as access control and storm control. In addition, it provides environmentally-enhanced designs, including environmental monitoring and a wide range of operating temperature between 0 to 45°C, helping users save maintenance costs, simplify network management and create a green and low-carbon network utilization.

주요 특징

- Supports device management on the web interfaces.
- Supports IGMP v1/v2 Snooping, STP/RSTP, ERPS.
- All metal casing, secure and reliable.

사양

Model	NSW5100-8GT2GP-POE-IN
Hardware Specification	
Ports Type	8*10/100/1000Mbps RJ45 PoE port, 2*1000Mbps SFP port
Switching capacity	20 Gbps
Forwarding performance	14.88 Mpps
Packet Buffer	3M bits
MAC	8K
Cooling Fans	0
Max.PoE Power	Maximum total power:150W. Maximum PoE power for single port: 30W
Max.Power	160W
Power Supply	AC: 100 to 240V, 50/60Hz;
Weight	1.50kg
Dimensions (W×D×H)	280 × 125 × 44 mm
Operating Temperature	0°C to 45°C
Operating Humidity	5% to 95%, non-condensing
Indicator	<p>PWR:</p> <p>Steady on: Normal power input.</p> <p>Off: Abnormal power input.</p> <p>PoE:</p> <p>Off: No PoE power supply.</p> <p>Steady on: PoE power supply is normal.</p> <p>LINK/ACT:</p> <p>Off: The port is disconnected.</p> <p>Steady on: The port is connected.</p> <p>Blinking: The port is transmitting data.</p>
Software Specification	
Ethernet	<p>Auto-negotiation, 10/100/1000M half-duplex/full-duplex.</p> <p>Support port rate adjustment.</p> <p>Support port flow control.</p> <p>Support link aggregation (Static-LAG & LACP) .</p> <p>Support port flow statistics .</p> <p>Support port Loopback-detection.</p> <p>Support enabling/disabling ports .</p>
MAC	8K, auto-learning, auto-update
VLAN	Access/Trunk/Hybrid Default VLAN
Maintenance	<p>Support a N :1 port mirroring.</p> <p>Allow to import, export, back up, and restore factory defaults on the Web interface.</p>

Security	MAC/IP ACL Mac Limit
QoS	Support traffic classification based on DSCP/TOS. Support speed limit on ports and streams. Support SP, WRR queue scheduling.
Reliability	Support STP, RSTP, Support ERPS(single ring).
POE	Allow to enable/disable PoE power supply
Multicast	Support IGMP v1/v2 snooping.

Unlimited New View

浙江宇视科技有限公司



<http://www.uniview.com>



overseasbusiness@uniview.com; globalsupport@uniview.com



South Tower, Building 10, Wanlun Science Park, 88 Jiangling Road, Hangzhou, P.R.China



©2023-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

*Product specifications and availability are subject to change without notice.

虽然我司试图在本资料中提供准确的信息，但不保证资料的内容不含有技术性误差或印刷性错误，为此我司对本资料中的不准确不承担任何责任。我司保留在没有通知或提示的情况下对本资料的内容进行修改的权利。