# NOVUS

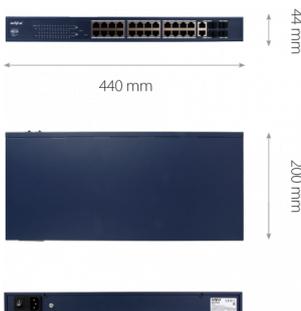## 24-port PoE+ Managed Switch
### NVS-5124SP



## KEY FEATURES

NDAA

## KEY FEATURES

- 24 x 100Mbps PoE+
- 2 x Combo (RJ45 + SFP) 1000Mb/s UPLINK, 2 x 1000Mb/s SFP UPLINK
- Operating temperature: 0°C ÷ 40°C

## DIMENSIONS



## GENERAL

| | |
|---|---|
| Device Type | PoE+ Managed Switch |

## NETWORK

| | |
|---|---|
| Ports | PoE+ Ports: 24 x 10/100Mbps (the number of ports simultaneously operating with PoE + mode is limited by PoE budget) • UPLINK SFP port 1Gb/s x2 • Uplink Combo x 2 :SFP(1Gb/s) + RJ45(1Gb/s) |
| PoE standards | IEEE802.3af, Class 3, IEEE802.3at, Class 4 |
| PoE mode | Endspan (1,2+ / 3,6-) |
| Switching capacity | 12.8 Gb/s |
| Supported protocols | IEEE 802.3 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, IEEE 802.3z 1000BASE-SX\LX, IEEE 802.3x, IEEE 802.1p CoS, IEEE 802.1D spanning tree protocol, IEEE 802.1s multiple tree protocol, IEEE 802.1ad LACP aggregation, IEEE 802.1Q VLAN tagging |
| Additional network features | VLAN, IGMP snooping, bandwidth management |
| QoS support | yes |
| CoS support | yes |
| Jumbo frame (bytes) | 2K |
| MAC address list | 8K |

## FUNCTIONS

| | |
|---|---|
| Buttons | 1 button to device reset |
| Surge protection | yes |

## INSTALLATION PARAMETERS

| | |
|---|---|
| RACK Mount 19" | 1U |
| Case | Metal, navy blue color |
| Dimensions (mm) | 200 (W) x 44 (H) x 440 (L) |
| Weight | 3.2 kg |
| Input Voltage | 100 ~ 240 VAC, 50/60Hz |
| Power Consumption | 400 W |
| PoE Budget | 370 W for ports 1 to 24, up to 30 W for one port |
| Operating Temperature | 0°C ~ 40°C |

*The values was achieved in a test environment. In different environment this value can change due to interferences or influence of other devices.*