



## DATASHEET TR-NS1410-120-8PoE



**TR-NS1410-120-8PoE** is an unmanaged switch with 8 x 10/100/1000 Mbps PoE ports with the ability to power up the connected devices through twisted pair.

### Basic equipment:

- Switch ..... 1pcs.
- Power cord with adapter ..... 1pcs.
- User Manual ..... 1pcs.
- Device datasheet ..... 1pcs.

Specification:

|                                    |                                                                           |                                    |
|------------------------------------|---------------------------------------------------------------------------|------------------------------------|
| Model                              | TR-NS1410-120-8PoE                                                        |                                    |
| Ethernet ports                     | 8 x 10/100/1000 Mbps (Base-T)<br>2 x 10/100/1000 Mbps (Uplink, Base-T)    |                                    |
| PoE Standards                      | Port 1:<br>IEEE802.3af/at/bt                                              | Ports 2-8:<br>IEEE802.3af/at       |
| Maximum capacity per port          | Total: 120W<br>Port 1:<br>up to 90W                                       | Ports 2-8:<br>up to 30W            |
| Power pinout via PoE               | Port 1:<br>DC+: 1/2/4/5<br>DC-: 3/6/7/8                                   | Ports 2-8:<br>DC+: 1/2<br>DC-: 3/6 |
| Switching capacity                 | 20 Gbps                                                                   |                                    |
| Transmission speed                 | 14.8 Mpps                                                                 |                                    |
| Buffer size                        | 2.5 MB                                                                    |                                    |
| MAC addresses table size           | 2000                                                                      |                                    |
| Stream management                  | By selection                                                              |                                    |
| Function                           | Normal mode<br>VLAN<br>CCTV                                               |                                    |
| PD Alive <sup>1</sup>              | Supported.<br>The port restarts 175 seconds after device connection loss. |                                    |
| Power consumption                  | 100-240V AC power adapter                                                 |                                    |
| Lightning protection               | Standard mode 6kV<br>Differential mode 2kV                                |                                    |
| Electrostatic discharge protection | Air discharge 10kV<br>Contact discharge 8kV                               |                                    |
| Maximum power capacity             | 120W                                                                      |                                    |
| Working temperature                | -10°C...55°C                                                              |                                    |
| Permissible humidity level         | 0 – 90 %                                                                  |                                    |
| Weight, kg                         | 0.8                                                                       |                                    |
| Dimensions (WxDxH), mm             | 210 x 150 x 35                                                            |                                    |

<sup>1</sup> For more details, see the user manual for the device.

Warranty service:

- Three - year warranty service from the date of sale.
- In case of the warranty card absence, the warranty period is determined from the date of sale.

DATE OF SALE

SERIAL NUMBER