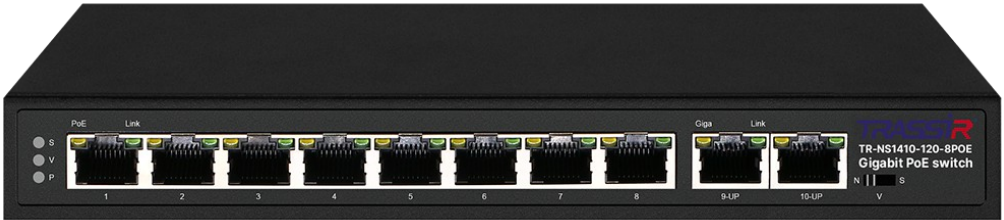# DATASHEET
TR-NS1410-120-8PoE

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) 2 x 10/100/1000 Mbps (Uplink, Base-T)
PoE Standards	Port 1: IEEE802.3af/at/bt Ports 2-8: IEEE802.3af/at
Maximum capacity per port	Total: 120W Port 1: up to 90W Ports 2-8: up to 30W
Power pinout via PoE	Port 1: DC+: 1/2/4/5 Ports 2-8: DC-: 3/6/7/8 DC+: 1/2 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 VLAN CCTV
PD Alive[1]	Supported. The port restarts 175 seconds after device connection loss.
Power consumption	100-240V AC power adapter
Lightning protection	Standard mode 6kV Differential mode 2kV
Electrostatic discharge protection	Air discharge 10kV Contact discharge 8kV
Maximum power capacity	120W
Working temperature	-10ºC...55ºC
Permissible humidity level	0 — 90 %
Weight, kg	0.8
Dimensions (WxDxH), mm	210 x 150 x 35

[1] 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

35-14.12.23