



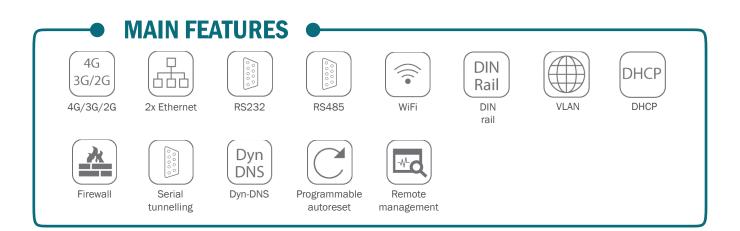
MTX-ROUTER-HELIOS Lite 4G

LTE/4G & dual Ethernet compact industrial IoT router

The MTX-Router-Helios Lite 4G is developed for industrial applications. The router has a very compact design with a very rugged enclosure and accessories to be mount in a DIN rail or wall mount. This is the best choice if you are looking for a simple but industrial 4G router to connect your device or network into the cellular network. It features dual-Ethernet, VPN client and 3 antennas included. The MTX-Router-Helios Lite can be used in many different IOT applications like kiosk, telemetry, remote sensing, smart grid, security, industrial automation, etc.







∮ DC: 5-35 Vdc

□ Dimensions: 136x99x28mm

Weight: 390gr



HARDWARE FEATURES

MTX-ROUTER-HELIOS Lite 4G



(4G) LTE Cat.4 FDD: B1, B3, B7, B8, B20: DL 150Mbps, UL 50Mbps; MIMO

HSPA (3GPP release 6, 7) B1, B8: DL 7.2Mbps, UL 5.7Mbps; HSDPA Cat.8/HSUPA Cat.6 data rates

GPRS B3, B8: Class 12; mobile station class B; PBCCH support; coding schemes CS 1-4

Interfaces

4G/3G/2G connectivity

2x Ethernet 10/100 BaseT

1x RS232 (4-wire) or 1x RS485/232 (2-wire)

WiFi 802.11 b/g/n (optional)

(-\(\hat{\text{--}}\) Operating LEDs

SIM card interface 1.8V/3V

Console port connector

DIN Rail

Connectors

品 2x RJ45: Ethernet 10/100 BaseT

1x RJ45: console port connector, RS232/485

☐ SIM card

2x SMA F antenna connectors: GSM

1x SMA F RP antenna connector: WiFi

DC power jack: power input

Packing List Included

Power adapter

DIN rail and wallmount kits

Console port cable

Ethernet cable

WiFi antennas

LTE antennas

SOFTWARE FEATURES



DHCP server



NAT/IP firewall



Serial tunnelling



Multiple DDNS provider supported

C

Schedule reboot, schedule online and off-line



VLAN management



Remote management (web, SSH, Telnet)



Remote firmware upgrade

ORDERING INFORMATION

MTX-Router-Helios Lite 4G WiFi

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