

Viola M2M Gateway

Provide Static IP addresses and Secure Communication to Your Arctic Devices

Expand Your Ethernet Wirelessly

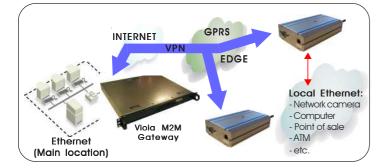
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Expand your Ethernet over wireless (GPRS/EDGE) networks and integrate your remote locations and mobile vehicles as part of your local network with Viola M2M Gateway and Viola's Arctic products.

No distance limitations! Global systems are possible if GSM/GPRS network is available.

Secure and two-way communication (static IP addresses) provided with Viola M2M Gateway (operator independent).



Key Features

- Industrial grade gateway for Viola's Arctic GPRS/EDGE
 products
- Expands Ethernet over wireless (GPRS/EDGE) network
- Mobile operator independent static IP addressing for connected Arctic GPRS devices enabling two-way communication
- Easy and quick to install and configure
- VPN for secure communication
- Built-in Firewall
- Open VPN for remote management connection

Application Examples

- Expand Ethernet behind wireless (GPRS/EDGE) networks
- Provide Internet access to locations without fixed connections and mobile vehicles
- Electricity networks (Feeder Stations, Substations)
- Road weather stations
- Surveillance systems
- Trucks, fork lifts, cranes
- Security systems
- Credit card verifications, POS, ATM

Hardware

Processor Environment Celeron 2,5 GHz

Memory 512 RAM 80 GB hard disc

Power 100 - 240 VAC (5A max)

Software

Casing Metal 19" Rack Mountable

Operating Environment Operating temperature 0 to +45 °C

Storage temperature -20 to +45 °C Humidity 10% to 90% RH non-cond.

LEDs Power, HDD, Network x2, Temperature

Network Connection 2 x Ethernet RJ-45 (10/100/1000 Base-T)

Approvals CE, FCC

Configuration and Management

Viola M2M Gateway is configured and managed by secure https-connection. You can configure and view the status of the remote Viola Arctics and configure the VPN connection between Viola M2M Gateway and Viola Arctic device.





Viola M2M Gateway includes a special software which enables VPN connection between company network and remote Arctic devices providing same time static IP addresses to Arctic devices. It can also be used to control and monitor Arctic devices in local or remote networks.

Network Requirements and Warranty

Networks Requirements

- Reguires public and static IP address (provided by ISP).
- The device can be installed behind company firewall or in DMZ.

Warranty

3 years limited warranty.

Ordering Information

Viola M2M Gateway - 2500

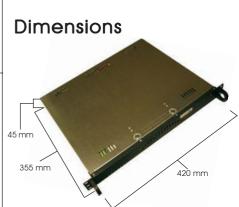
Ordering Address

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