



INDUSTRY

The fourth industrial revolution boosts smart manufacturing while enhancing efficiency and competitiveness. Digicom lives in this environment.

Digicom lives in this environment.



- **4G/3G mobile connection with any operator's SIM**
- **3 LAN 10/100 ports**
- **1 WAN 10/100 ports**
- **1 Voice Port (FXS)**
- **12VDC power supply**
- **Desktop Version**

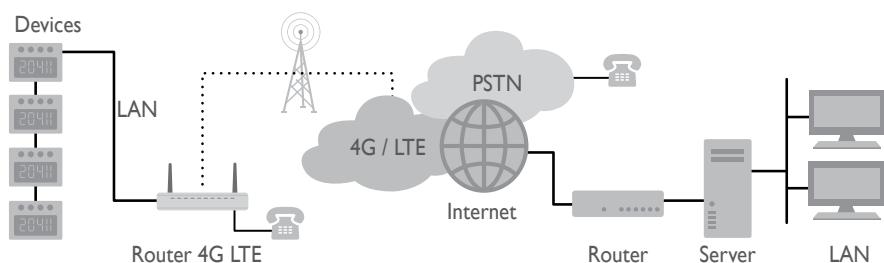
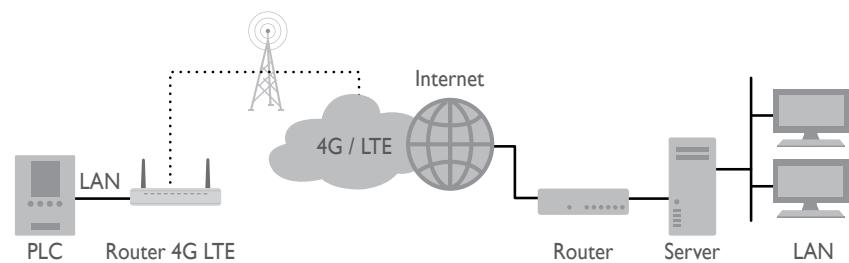
Professional 4G LTE Router with Voice

The new 4G LTE Professional Router, result of Digicom's experience and capability to integrate technologies, represents the ideal solution for cellular network connectivity that includes a Voice port.

Through a single SIM it provides access to the Internet and the possibility of connecting an analog telephone for voice calls, without requiring an additional fixed telephone line. **Advanced functionalities** like Port Forwarding, DMZ, Firewall and remote management via SMS make it particularly suitable and flexible for several applications.

Easy installation and configuration via Web interface.

The Router allows to connect all your network devices through a high performance 4G connection, thus replacing ADSL/VDSL lines.



TECHNICAL FEATURES

MOBILE NETWORK

- Quectel EC25-E Engine
- - 4G/LTE-FDD bands B/B3/B7/B8/B20 (2100/1800/2600/900/800MHz)
- - HSPA+/UMTS/WCDMA bands B1/B5/B8 (2100/850/900MHz)

SPEED

- 4G/LTE DL 150Mbps / UL 50Mbps, HSPA+/UMTS/WCDMA DL 21.6Mbps / UL 5.76Mbps

INTERFACES

- 3 LAN ports RJ45 10/100Mbps
- 1 WAN port RJ45 10/100Mbps
- 1 Voice Port - FXS (for analog Phone)
- 1 Slot for any operator's SIM

ANTENNAS

- 2 4G/3G external antennas on SMA connector

FUNCTIONS

- Automatic and manual 4G/3G connection
- Remote management via SMS for: Connection, Status, Disconnection and Reboot
- Roaming can be disabled
- DHCP Server and IP reservation support
- IPv4/IPv6 Tunneling support
- DDNS, Virtual Server and DMZ support
- Firewall SPI, Packet Filter, Access Control, UPnP, IGMP
- Firmware upgradable

TELEPHONE INTERFACE (VOICE)

- Voice Interface: FXS
- AC impedance off-hook: 600 ohms
- On-hook line voltage: 48 Vdc
- Off-hook line current: 32mA
- Call type: Tone (DTMF)
- Ring voltage: 38 Vac rms - REN: 3

CONNECTION AND COMPATIBILITY

- Voice call
- Internet Data, LAN

POWER SUPPLY

- 12VDC 1A
- Operating environment temperature: from 0°C to +45°C
- Operating humidity: from 20% to 80% non condensing

OTHER

- Material and weight: plastic, 200 gr.
- Dimensions (LxWxH): 145 x 105 x 25 mm
- Installation: desktop

CERTIFICATIONS

- CE Mark
- RoHS



PACKAGE CONTENT

- 8E4615 Router 4G LTE Voice
- n. 1 Ethernet cable
- n. 1 RJ11 cable
- n. 1 12VDC, 1A power supply
- n. 2 4G stilo antenna



Digicom S.r.l.

ITALY • Viale Luigi Cadorna 95 • 20025 Legnano - MI
Phone +39.0331.702611 • Fax +39.0331.702655
www.digicom.it • www.b810group.com