Sm@rt BOX is an advanced programmable router dedicated to small & mid-size networks integrated in payment solutions.

A large choice of connectivity permits to use Sm@rt BOX in different LAN & WAN configurations. Based on Linux, it is an open platform with all development tools required by third party to develop any specific application.

**Targeted markets are**
- Multi-lane shop & retail
- Hospitality
- Petrol
- Automotive (bus, taxi...)

**ABOUT TELESINCRO**

Telesincro is the telecommunication branch of Groupe Ingenico, provider of secure transactions and payment solutions. Telesincro designs and manufactures complete end-to-end data communication solutions for industrial markets. Telesincro offers a wide range of products, which includes communication gateways and communication adapter boards. Our family of embedded solutions allows OEMs to rapidly integrate a variety of communication functions as IP connectivity into any product platform. Telesincro invests in leading-edge technologies and leverages its experience in point of sale communications to offer easy to implement, cost-effective and reliable telecommunication solutions. At the same time this addresses the connectivity and security requirements for dial up and wireless remote access.
A COMPLETE RANGE OF E-ROUTERS

Standard configurations available

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<td>Optional</td>
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<td>PSTN, GPRS/CDMA, ISDN</td>
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</table>

1 - Network status LED’s
2 - Device USB port
3 - RS232 port
4 - 2x host USB ports

1 - Power supply LED
2 - Power supply plug
3 - PSTN or ISDN
4 - WAN
5 - LAN

Your contact:

The complete range of e-Routers:

- **Architecture**: Intel microprocessor architecture of the range XSCALE IXP4xx (266 or 520 Mhz)
- **Memory**: 16 Megabytes of FLASH memory
- **Memory**: 16 Megabytes of SDRAM memory
- **Port connections**: 4 Ethernet 10/100 Base-T LAN ports
- **Port connections**: 1 Ethernet 10/100 Base-T WAN port
- **Port connections**: 1 RS232 port
- **Port connections**: 2 USB 2.0 host ports
- **Port connections**: 1 USB slave port
- **Operating system and services**: Linux 2.4
- **Operating system and services**: JFFS2 file system
- **Operating system and services**: Server DHCP
- **Operating system and services**: Server HTTP (SSL optional)
- **Internet standards**: RFC 826 ARP, RFC 791 IP, RFC 792 ICMP
- **Internet standards**: RFC 768 UDP, RFC 793 TCP, RFC 854–859
- **Internet standards**: TELNET, RFC 1321 MD5, RFC 1497 BOOTP
- **Internet standards**: Extension, RFC 1570 PPP LCP Extension
- **Internet standards**: RFC 1631 NAT, RFC1661PPP, RFC 1700
- **Internet standards**: Assigned Numbers, RFC 1866 HTML, RFC 1945 HTTP, RFC 1994 CHAP, RFC 2131
- **Internet standards**: DHCP, RFC 2637 PPTP
- **Optional peripherals**: 802.11g (54 Mbps) compatible 802.11b Radio
- **Optional peripherals**: 2.4 GHz, encryption WEP
- **Optional peripherals**: USB bluetooth 1.2, Radio 2.4 GHz (723 Kbps)
- **Optional peripherals**: PSTN (from V22 to V92) 9 ISDN
- **Optional peripherals**: GSM, GPRS, CDMA
- **Configuration**: This modular router can be configured through the LINUX console, or through the Ethernet port supported by a HTML configurator
- **Indicator panel**: POWER
- **Indicator panel**: LAN, WAN (Link and Activity)
- **Input power**: 9 Volts
- **Input power**: 2 Amperes
- **Dimensions**: 165 x 81 x 255 mm
- **Temperatures**: 0 to 40° C 32 to 104° F
- **Approval**: CE

TELESINCRO
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