

HSDPA-250C Wire Router

The only router you need !



HSDPA-250C is a versatile and easy-to-use device that provides excellent usability and various functions for applications from a distance. Integrated into devices or application systems, HSDPA-250C Wireless Router creates new opportunities to manage resources more efficiently. It is the latest step towards true wireless intelligence from the world leader in mobile solutions.

KEY FEATURES

- 5- band 850/900/1800/1900/2100 MHz
- Wireless bearers
 - HSDPA/UMTS (WCDMA/FDD) 2100 MHz
HSDPA: up to **3.6Mbps downlink, 384Kbps uplink.**
UMTS: up to **384Kbps downlink, 384Kbps uplink.**
 - EDGE (E-GPRS) multislots class 10 and up to **236.8Kbps downlink, 118Kbps uplink.**
 - GPRS multislots class 10
 - SMS, text/data messaging
- 1 port Ethernet 10/100 Mbps.
- USB port for diagnostic use.

TECHNICAL DETAILS

- RF power (max.)
 - Class 4 2W (900 MHz) GSM
 - Class 3 0.25W (2100 MHz) UMTS
 - Class E2 0.5W EDGE 900.
 - Class E2 0.4W EDGE 1800
 - Class 1 1W GSM 1800
- Built-in NAT for multiple PC to share.
- Built-in Firewall for protection.
- Support VPN pass through, PPTP, L2TP, IPSec.

INTERFACES

- SIM card interface (3V/1.8V)
- Power supply
- External SMA antenna interface

Embedded system

- Linux

Others

- Size 10.5cm x 2.5cm x 7.5cm
- Weight 0.5 kg
- Operating temperatures
 - Normal operating conditions +15...+35 °C
 - Extreme operating conditions -25...+55 °C
 - Storage conditions -40...+85 °C
- Operating humidity
 - Relative humidity range under normal operating conditions 20...75 % non-condensing
 - Relative humidity range allowed 5...95 % non-condensing

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