

HSDPA Router



MODEL: HM-421R

Main Features:

- Built-in HSDPA wireless module, just insert the service provider SIM card
- HSDPA Tri-band 850/1900/2100MHz for 3.6Mbps downlink and 384Kbps uplink
- EDGE quad-band: 850 /900 /1800 /1900MHz for 236.8Kbps downlink
- Supports WIFI speed rate up to 54Mbps
- Supports ADSL, static IP, dynamic IP
- NAT&NAPT with VPN pass-through Virtual Server
- Automatic receipt of IP address with DHCP Server
- Supports the high-speed gateway
- Supports multi-users
- Simple handling and management over web interface
- Security through WEP, WPA and build-in firewall
- No SW installation necessary
- Supports Routers and Gateway Server Applications, wireless up to 32 PC users

Technical Specifications

LED Indicator x 5(PWR, 3G, WIFI, WAN & LAN)

Compliance to 802.11b/g standard with 100mV transmission power

Wireless Access Point &Router

WPS

MAC Clone

WEP 64-bit/128-bit Encryption WPA-PSK/WPS2-PSK

Radius Server

Ports :

-DC Power Input x 1 9V 1A (12V CAR USE)

-10/100 Ethernet RJ-45 x 1

-10/100 Wan RJ-45 x 1

-SMA Antenna Connector x 2 (WIFI, HSDPA)

-SIM card slot

Operating System Support :

Windows®2000, XP, Vista, Linux 2.4/2.6

Environment Requirements:

Operating Temperature:-20□ to +60□

Humidity: 95% (non-condensing)

Power Consumption:

- Power Supply: 3.4V-4.2V

- Output Power:

Class 4 for EGSM 850/900

Class 1 for GSM 1800/1900

Class E2 for GSM 850/ 900/ 1800/ 1900

Standard Package Contents:

421R Router

CD-ROM Containing the User Documentation

AC-DC Power Adapter

12V DC Car Charger (optional)

RJ45 Ethernet Cable

HSDPA External Antenna

WIFI External Antenna

Quick Start Guide

Dimension and Weight :

Dimension: 136x125x36mm

Weight: 274g