

High-Speed Mobile Internet with 4G/3G Connectivity

The DG-HR1070MS (H/W Ver. A1) LTE/HSPA+ Mobile Router gives you high-speed access to the Internet wherever you are and lets you share it on the go. The built-in 4G/3G antenna provides a reliable connection to your 4G/3G service provider. The DG-HR1070MS (H/W Ver. A1) provides high-speed Wireless N coverage to give high-speed wireless access to everybody whether you are with colleagues on a business trip or travelling with friends and family.

Built-in Software for Instant Access Anywhere

The DG-HR1070MS (H/W Ver. A1) is truly plug and play, with drivers built right into the router so you can connect without the need to install anything. Open a browser, connect the router, and you can set up your network right from a web interface. This means that notebooks and netbooks without a CD-ROM drive can connect in no time. Once the device is set up, you can simply power it on to start up your portable mobile network, meaning that you can share your mobile Internet connection without the need of a computer.

Designed for True Portability

The DG-HR1070MS (H/W Ver. A1) HSPA+ Mobile Router is small and slim enough to carry around in your purse, bag, or pocket. It features a Micro-SD card slot for optional removable storage (up to 32 GB), allowing you to always have your files and contacts on hand.

Technical Specifications

Hardware specifications

- OLED 0.9" display (Network Name, Signal Strength, Connection Status, Roaming Status)
- Two external antenna ports
- Power ON/OFF Switch
- WPS Switch
- Reset Switch
- Removable Li-ion Battery, 2800mAh

Network interface

- USIM Card slot
- Micro SD Card slot up to 32GB
- Micro USB port for charging

Operating frequency:

- FDD: B3 (1800MHz)
- TDD: B40 (2300MHz)
- WCDMA: 2100MHz
- GSM:900 / 1800MHz

150Mbps Wireless 4G/3G MiFi Broadband Router

DG-HR1070MS
(H/W Ver. A1)



DIGISOL DG-HR1070MS (H/W Ver. A1) is a 150Mbps Wireless 4G/3G MiFi Broadband router. It has a compact design, ideal device to carry and connect to Internet instantly. Its Li-ion 2800mAh battery makes it Ideal portable device with battery backup. The Micro SD card slot on the router can be used for storage using SD card up to 32GB. It uses the latest wireless IEEE802.11n technology to stream data at 150Mbps to its wireless clients. DG-HR1070MS (H/W Ver. A1) is truly a Portable 4G/3G MiFi Router with Compact Design, Internet Access, Media Sharing.

Product Features & Compliances:

- Create 4G/3G Wi-Fi hotspot
- Wireless speed up to 150Mbps.
- Share 4G/3G INTERNET with up to 10 Wi-Fi users
- Supports FDD: B3 (1800MHz)/TDD: B40 (2300MHz), WCDMA: 2100MHz, GSM: 900/1800MHz
- Connect securely using the WPS Push Button
- OLED 0.9" display (Network Name, Signal Strength, Connection Status, Roaming Status)
- Power Saving Mode
- Li-ion 2800mAh rechargeable battery
- Compact size and best for use while travelling.

Technical Specifications

Max. data rate:

- LTE FDD DL/UL 100Mbps/50Mbps
- TD-LTE DL/UL 61Mbps/18Mbps
- HSPA DL/UL 42 Mbps/5.76 Mbps

Standards compliance

- IEEE 802.11b, IEEE 802.11g, IEEE 802.11n, UDP, IP, ICMP, TCP, ARP, DHCP, IPv4, Ipv6

Frequency band

- 2.400 – 2.4835GHz

WLAN Security:

- WEP
- WPA/WPA2
- WPS

Firewall:

- IP Filter
- MAC Filter

Advanced Features:

- NAT
- SMS
- Port Forwarding
- DMZ
- Power Saving
- Syslog
- NTP
- PIN/PUK code support

Battery

- Li-ion 2800mAh rechargeable battery
- 5VDC/1.0A external power adapter
- Operating Time: 5~6hours (normal network situation)

Environmental Specifications

- Operating temperature: 0°C ~ 35°C (32F ~ 95F)
- Storage temperature: -20°C ~ 60°C (-4F ~ 140F)

Dimensions

- Net Dimension: 109 x 66 x 14.1mm (L x W x H)
- Gross Dimension: 131 x 54 x 89mm (L x W x H)

Weight

- Net Weight: 130g (with battery)
- Gross Weight: 316.2g

Package contents

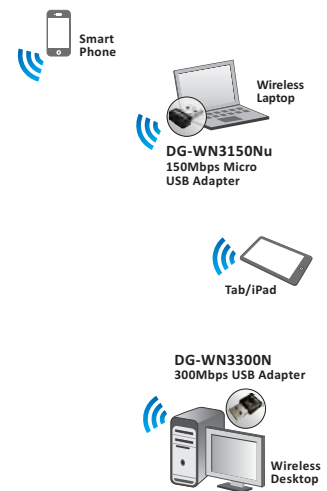
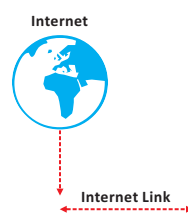
- DG-HR1070MS (4G MiFi Portable Broadband Router)
- Li-ion battery 2800mAh
- Micro USB Cable
- Power adapter (5V,1A)
- QIG
- Installation Guide CD

Minimum system requirements

- A compatible (U) SIM card with active mobile data service.
- A computer with Windows®, Macintosh® or Linux-based operating systems.
- A web browser: Internet Explorer 8, Firefox 12.0, Chrome 20.0 or Safari 4.0.



Application Scenario:



Associated Products:



Wi-Fi USB Adapter
DG-WN3430AC



Micro USB Adapter
DG-WN3150Nu



Wi-Fi USB Adapter
DG-WN3300N

Ordering Information:

DG-HR1070MS (H/W Ver. A1): 150Mbps Wireless 4G/3G MiFi Broadband Router

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