

**DG-HR3400**  
(H/W Ver. C1)



User friendly utility



Quick & Easy Setup



Enhanced Multimedia Experience

## 300Mbps Wireless Broadband Home Router

### DG-HR3400

(H/W Ver. C1)

**DIGISOL DG-HR3400**, IEEE802.11n wireless router provides a better wireless signal for your network than previous-generation IEEE802.11g technology. Upgrading your home network to IEEE802.11n wireless router provides an excellent solution for sharing an Internet resource and files such as video, music, and documents. DG-HR3400 use intelligent antenna technology to transmit multiple streams of data which enables you to receive wireless signals faster at your home. Not only the IEEE802.11n technology extends your wireless range, it also works with previous-generation IEEE802.11b/g wireless devices. The wireless router also includes QoS (Quality of Service) prioritization technology that analyzes and separates multiple data streams based on sensitivity to delay, enabling multiple applications to stream smoothly across your network. DG-HR3400 supports wireless 802.11b/g/n and the following security protocols: WEP, WPA, WPA2.

**DIGISOL DG-HR3400** wireless router has Quick Setup Wizard quickly configures your new wireless router to get you up and running in minutes. Our Setup Wizard shows you step by step installation process to configure your Internet connection, wireless network settings and security.



#### Product Features & Compliances:

- IPv6 Support
- Up to 300Mbps Wireless Speed
- Multiple Wireless modes to select WLAN Operation Mode
- Multiple SSID support for multiple Wi-Fi networks
- WMM function enhances the multimedia experience on wireless
- Better Wi-Fi coverage using High gain Antenna (5dBi)
- WPS push button to setup secured Wi-Fi Network Quickly & Easily
- Protect your LAN/WLAN network using Firewall & DoS Protection
- URL blocking for Parental control

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### Quick & Easy Secure Wireless Setup

DG-HR3400 wireless broadband router supports WPS (Wi-Fi Protected Setup), which simplifies wireless client setup procedures (using push button), so that even an inexperienced user can setup a secured wireless network.

### Robust WLAN security (WPA,WPA2)

DG-HR3400 supports robust security using WPA2-PSK with AES which enhances the security of wireless network to protect sensitive data from hackers. DG-HR3400 also supports 64/128 bit WEP encryption which offers first level of security choice to home users to provide confidentiality of the wireless network.



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## Technical Specifications

### Hardware Specifications :

Flash: 2MB  
SDRAM: 8MB  
Antenna: Two fixed 5dBi  
Antenna  
WPS/WLAN Push Button  
Factory Reset button

### Network Ports

1 x 10/100Mbps UTP WAN Port  
4 x 10/100Mbps UTP LAN Ports

### Status LED:

Power , WAN , LAN(1~4) ,  
WLAN, WPS

### Standard compliance

IEEE 802.3 10 Base-T Ethernet  
IEEE 802.3u 100 Base-TX Fast  
Ethernet  
IEEE 802.11b, IEEE 802.11g,  
IEEE 802.11n

### Frequency Band

2.4000 ~ 2.4836 GHz

### WLAN data transfer rates

IEEE 802.11b up to 11Mbps  
IEEE 802.11g up to 54Mbps  
IEEE 802.11n up to 300Mbps

### Wireless Output power

IEEE 802.11n: 18 +/- 1dBm  
IEEE 802.11g: 19 +/- 1dBm  
IEEE 802.11b: 23 +/- 1dBm

### SOFTWARE FEATURE WLAN

WEP, WPA TKIP/AES and WPA2  
TKIP/AES/Mixed  
Wireless Auto-channel selection  
Multiple SSID (MBSSID)  
SSID broadcast control  
MAC filter

### Wireless Modes

Wireless repeater mode  
Wireless Bridge (WDS ) mode  
Wireless Client mode  
Wireless AP Mode

### QoS

Traffic shaping  
WLAN QoS supported

### Security

ACL  
IP Filtrng  
MAC Clone  
URL Blocking

### Advance Settings

NAT/NAPT  
DMZ  
DHCP Server  
Virtual Server  
DNS  
UPnP

### WAN connection type

Static IP  
PPPoE  
DHCP

### Management

Remote management  
Configuration backup/restore  
Firmware upgrade  
Diagnostic Tool (Ping/ Traceroute)  
Access Control

### DDNS

DynDns / TZO / No-ip / Oray

### Environmental specifications

Operating temperature : 0 to 40  
degree Celsius  
Storage temperature : -20 to 70  
degree Celsius  
Operating Humidity : 10% to 90%  
Storage Humidity : 5% to 95%

### Power Supply

5V DC, 1A Power Adapter

### Dimensions

Net: (LxWxH) 165 x 140 x 27 mm  
Gross : (LxWxH) 210 x 210 x 41  
mm

### Weight

Net : 195 gms  
Gross : 420 gms

### Warranty

DIGICARE Lifetime warranty



## Ordering Information:

### DG-HR3400 : DIGISOL 300Mbps Wireless Broadband Home Router

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