

Repeater



733Mbps

802.11AC



2.4GHz / 5GHz Dual-Band

Dual-band wireless spectrum , ultra high-speed network transmission , ideal for HD streaming and gaming

2.4/5GHz Dual-Band 802.11AC WiFi Repeater

GDI750

Sequent to other 802.11N series products, now GDI launched GDI750 WiFi Repeater with Wi-Fi Dual-Band AC technology, which is with next-generation Wi-Fi, providing rock solid connectivity and greatly improved speed – up to 2x faster than traditional N routers. It offers a new level of reliability, speed and coverage for all your Wi-Fi devices.

The GDI750 uses 733Mbps: 300Mbps (2.4GHz) + 433Mbps (5GHz) two flexible networks to ensure amazing wireless performance. With three internal antennas, it assures GDI750 works with stable omnidirectional signal and superior wireless coverage. It eliminates most dead spots, and provides the coverage you need for all your devices.

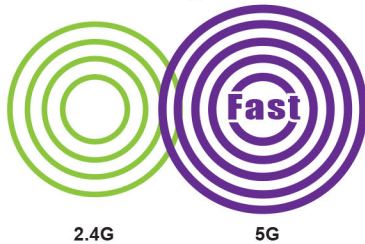
Compact shape, beautiful fashion. Built-in Antenna, comes with the embedded power supply and power plug, you can bring it anywhere to facilitate tourism, business trip in the hotel, just plug the device into a power socket to enjoy a wireless network.



Feature

- Supports 802.11AC - the next generation of Wi-Fi, compatible with 802.11n
- Enables wired network wireless ready through the LAN port
- Extends the range of your WLAN network easily, cover wlan signal in more places
- 2.4GHz 300Mbps and 5GHz 433Mbps connections for 733Mbps of total available bandwidth
- Three internal antennas assures 7W750 works with stable omnidirectional signal and coverage.
- Supports Wifi Protection Setup function (WPS)
- WEP, WPA, and WPA2 to ensure network security from unauthorized access.
- With Power On-Off Switch for user to save power when no need to use
- User-friendly web-based wizard and easy hardware setup. Portable, no need of external power adaptor.

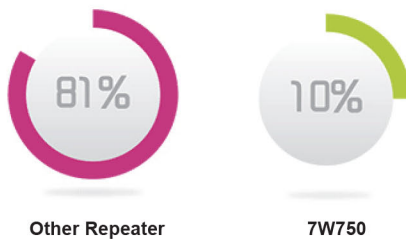
Dual-band emission , Web accessibility



Wireless speed up to 733Mbps Ideal for HD streaming and gaming

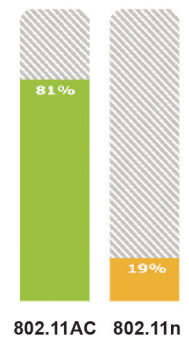


Low power consumption



802.11AC

Data loading
of more powerful



Applications



Meeting Room



Home



Office



Hotel



WareHouse



Server Room



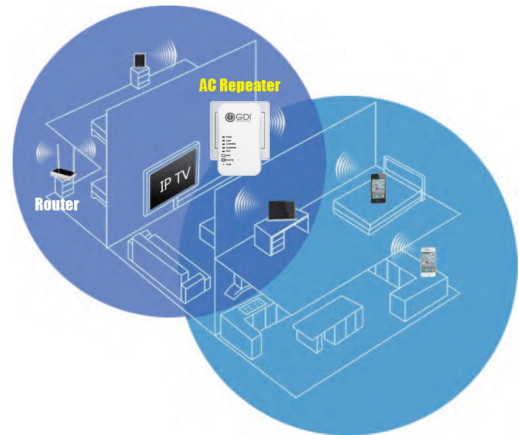
School



Restaurant



5GHz
2.4GHz
Dual-Band



733Mbps High-Speed transmission
2.4GHz & 5GHz Dual-band wireless spectrum ,
Meet the requirements of your high-quality network

Freedom relay wireless networks

CMCC

A P

Wireless Router

Physical Information

Physical Interface:

Casing Color: White
Physical Dimensions: L:102 x W:61 x D:45 mm
Unit weight: 120 grams

LED Indicators:

1 x Power : Green
2 x LAN : Green
1 x WIFI : Green
1 x WPS : Green

External Connectors:

2 x RJ45 for 10/100Base-T LAN (Auto MDI/MDIX)

Buttons:

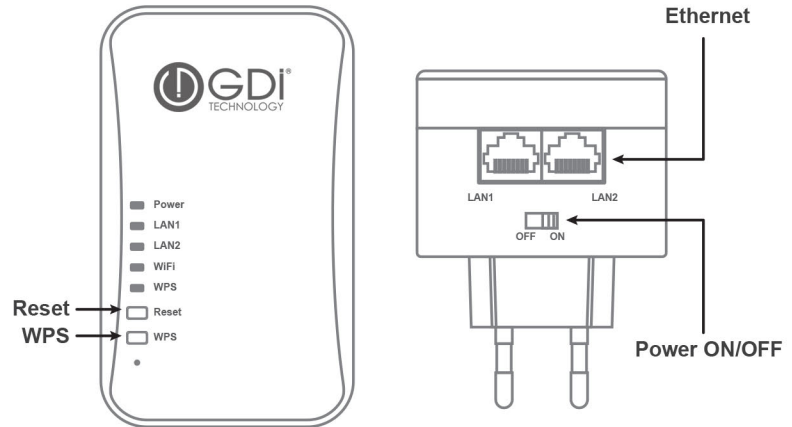
1 x Reset Button
1 x WPS Button
1 x Power On/Off Switch

Antenna:

3 x Internal antennas

Accessories:

1 x Ethernet Cable
1 x Setup Wizard



Technical Specifications

Protocol/Standards:

IEEE802.11ac, IEEE802.11n, IEEE802.11g,
IEEE802.11b, IEEE802.11a, IEEE802.3, IEEE802.3u

Wireless Signal Rates:

11b: 1/2/5.5/11Mbps
11a/g: 6/9/12/18/24/36/48/54Mbps
11n: Up to 300Mbps
11ac: Up to 433Mbps

Wireless Transmit Power

2.4GHz (Max): 17dBm
5GHz(Max): 15dBm

Frequency Range:

2.4~2.4835GHz, 5.180~5.825GHz

Flash: 8MB

DDR2: 64MB

Antenna:

2.4G: 2x 2.5dbi internal Antennas
5G: 1x 2.5dbi internal Antenna

Wireless Mode:

2.4G mode options: 802.11b only, 802.11g only,
802.11n only, 802.11b/g mixed, 802.11b/g/n mixed
5G mode options: 802.11a/n mixed, 802.11ac/n/a mixed

Security:

Wireless MAC address filter;
64/128/152-BIT WEP WPA-PSK/WPA2-PSK, WPA/WPA

Modulation Technology:

11 a/g/n/ac: BPSK, QPSK, 16-QAM, 64-QAM, 256-QAM for OFDM
11b: CCK, BPSK, QPSK

Power Supply :

100~240 VAC, 50/60Hz

Power Socket :

EU, UK, US, CN, AUS

Environment Requirement :

Operating Temperature: 0°C~40°C (32°F~104°F)
Storage Temperature: -40°C~70°C (-40°F~158°F)
Operating Humidity: 10% to 90% Relative Humidity (Non-Condensing)
Storage Humidity: 5% to 90% Relative Humidity (Non-Condensing)

NOTE: Specifications subject to change without prior notice.



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