



MIICASA-ENABLED 300N 3G WIRELESS ROUTER

HIGH-SPEED WIRELESS

Enjoy speeds of up to 300 Mbps with Wireless N technology

HOME STORAGE AND SHARING CENTER

Users can connect a USB storage device to create a cloud storage space at home to store or share videos, music, files, photo and more from anywhere

AUTO 3G-DIAL-UP BACKUP

A 3G USB dongle can be connected for fail-over, allowing the router to switch to a 3G connection if the primary connection fails



SHARE THE INTERNET WITH AN ENTIRE HOME

The miiCasa-enabled 300N Wireless Router allows multiple users to share an Internet connection with an entire home. High-speed wireless N provides wireless speeds of up to 300 Mbps for fast file transfers and media streaming, and three Ethernet ports provide fast, reliable connections for wired PCs and devices. The DWR-117 protects against unauthorized access and attacks through a dual active firewall, and through WPA/WPA2 wireless encryption. WPS allows users to create a secure, wireless connection in seconds by simply pressing the WPS button.

CREATE HOME CLOUD STORAGE AND EASY SHARING

The DWR-117 is miiCasa-enabled, allowing it to provide home cloud storage. A USB storage drive can be attached to the DWR-117 to create home cloud storage for sharing photos, videos, music and other files safely and securely. Because files are stored on the user's own USB drive, there is no need to worry about using a third-party service or about security concerns. The miiCasa website also provides a user-friendly interface that makes it easy to manage access to shared files and folders, and allows users to control who can access what files. Users can stream music, browse photos, download files or play videos remotely when they are outside of the home.

AUTO 3G-DIAL-UP BACKUP

A compatible 3G USB adapter can be connected to the DWR-117 to provide fail-over, which allows the router to automatically switch to a 3G Internet connection in the event the primary connection fails. This means that users can enjoy an uninterrupted connection to the Internet even if their cable or DSL modem loses its connection. The DWR-117 can also act as a mobile router to share a 3G Internet connection with multiple users when away from home.

EASY SETUP

Configuring the DWR-117 is simple thanks to a new, user friendly interface that walks users through router setup. No complex configuration or technical knowledge is required; simply open a web browser and follow the on-screen steps.

ENJOY FAST WIRELESS SPEEDS

The DWR-117 provides high-speed wireless LAN connectivity with 802.11n wireless technology and an internal large-coverage MIMO antenna, allowing data transfer of up to 300 Mbps.

EASY WIRELESS SETUP

A smart router setup wizard and user-friendly interface to make this device easy to set up within few minutes.

UNINTERRUPTED CONNECTIVITY

The DWR-117 offers auto 3G-dial-up fail-over. When a wired connection to the Internet is not available, just plug in a compatible 3G USB adapter to connect to the router to 3G mobile service.

SECURE NETWORK CONNECTION

Dual-active firewalls (SPI and NAT) prevent potential intrusions from outside, and WPA/WPA2 wireless encryption ensures a safe and private home network.

EXPANDABLE STORAGE SPACE

Unlike online services that limit the amount of web storage space available, users can decide the size of the storage device connected to the DWR-117. A larger drive can be connected to expand available storage, and with no additional monthly fees.

FILE SECURITY

All files are kept at home and not exposed to the public, keeping the user in control of file access.

ACCESS FILES ON THE GO

Through miiCasa, files stored at home can be accessed anytime, anywhere over the Internet. This allows users to access all their files away from home without needing to bring a storage device with them.

SHARE FILES WITHOUT UPLOADS

Files stored at home can be quickly shared with family or friends via miiCasa without the hassle of uploading them to the Internet.

MIIICASA-ENABLED FEATURES

The DWR-117 is miiCasa-enabled, which allows for creation of a home cloud storage and sharing center for an entire family by connecting a USB storage device to the DWR-117. Files can be centralized and managed in a single location and quickly shared with friends or family in other places without uploading. When outside of the home, users can still remotely access the storage drive to download files, stream music, watch videos or browse photos from anywhere.



MUSIC CENTER

Music files can be centralized on an attached USB storage device to allow a household to share or stream all music to every corner of the house. Music can also be streamed to remote locations, such as the office or a mobile device.

DOCUMENT CENTER

Documents such as homework files or work documents can be put on an attached USB storage drive, which can then be accessed from anywhere by using a smartphone, notebook or tablet. There is no need to worry about forgetting important files when away on a trip.

PHOTO CENTER

The Photo Center allows a family to store photos of their children on an attached USB storage drive to allow for sharing of the photos with friends and relatives. Photo albums can be viewed instantly without requiring uploading.

VIDEO CENTER

The Video Center allows a user to store an assortment of videos for easy sharing with family and friends, making it convenient to access, view, and share no matter whether the user is at home or away.

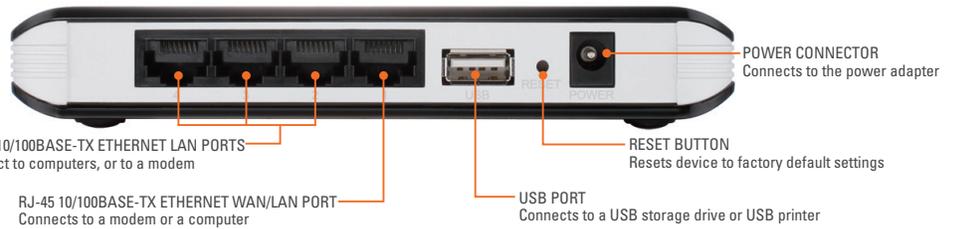
WHAT THIS PRODUCT DOES

The DWR-117 miiCasa-Enabled 300N 3G Wireless Router allows users to share a wired or mobile 3G Internet connection with wired and wireless PCs and devices. This router is miiCasa-enabled, which allows a USB storage drive to be connected to create home cloud storage through miiCasa.

BENEFITS

- Share a wired or 3G Internet connection
- Wireless N allows wireless devices to connect with speeds of up to 300 Mbps¹
- Create home cloud storage with miiCasa
- Share access to a USB multifunction printer

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

COMPATIBLE MOBILE NETWORKS²

- WCDMA, HSDPA, HSUPA, HSPA+
- CDMA2000, EV-DO

INTERFACES

- Three 10/100 Ethernet LAN ports (RJ-45)
- Ethernet 10/100 WAN/LAN port (RJ-45)
- 802.11n/g/b wireless, up to 300 Mbps¹
- USB port for connecting a 3G USB adapter
- USB port for connecting a USB storage drive or USB printer
- 3G/WiFi mode switch

ANTENNA

- Two internal Wi-Fi antennas

WIRELESS STANDARDS

- IEEE 802.11n
- IEEE 802.11g
- IEEE 802.11b

WIRELESS SECURITY

- 64/128-bit WEP
- WPA & WPA2
- WPS

FIREWALL

- Network Address Translation (NAT)
- Stateful Packet Inspection (SPI)
- MAC Address Filtering

VPN SUPPORT

- L2TP/PPTP/IPSEC VPN Pass-through

LED STATUS INDICATORS

- Status
- WLAN
- LAN (1-4)
- USB
- USB Adapter Activity
- WPS

POWER

- External power adapter, DC 5 V / 2.5 A

DIMENSIONS (L x W x H)

- 148.5 x 113.5 x 25 (5.85 x 4.5 x 0.98 inches)

WEIGHT

- 300 g (0.66 lb)

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

OPERATING HUMIDITY

- 10% to 90% (Non-condensing)

CERTIFICATIONS

- CE
- FCC
- EMC Class B
- RoHS Compliant
- Wi-Fi Certified®

¹ Maximum wireless signal rate derived from IEEE Standard 802.11g and 802.11n specifications when used with related Wireless 300N devices. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. Wireless range and speed rates are D-Link relative performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link.



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 Release 01 (November 2011)