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Data Sheet | AC797 Aircard 797 Mobile Hotspot



Aircard 797 Mobile Hotspot

The Aircard 797 Mobile Hotspot features fast Mobile WiFi Internet speeds and long-lasting battery, bringing you and your family the ultimate Internet experience from anywhere, in home or out of home. As a perfect travel companion, the device supports all your service provider's domestic and international roaming bands, and brings WiFi to you across town or even when you travel the world. Unlike public WiFi, the Aircard 797 Mobile Hotspot offers great peace of mind on a highly secured connection with your own password protected WiFi, access control, guest network, and other security measures such as a firewall and port filtering. You can now protect your confidential business and personal data with your own reliable network. The long-lasting battery can support up to 11 hours on a single charge*, and can keep all your devices connected seamlessly with no downtime as you are traveling between destinations. Enjoy LTE connectivity – for faster emailing, file or data sharing, browsing, and streaming so that you can stay productive no matter wherever you are.

*Up to approximately 11 hours of battery life achieved by the following use case: stream YouTube for 1 hour, followed by 30 minutes of idle time, and then repeat for 11 hours. Actual battery life will vary depending on network and environmental conditions, devices connected, device settings, content streamed, and battery age.

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Experience the ease of bringing your own secured network connection in your pocket wherever you go



High-Performance Internet On-the-Go

Get super-fast 4G LTE and 3G speeds anywhere. Connect up to 15 WiFi enabled devices like your smartphone, tablet and laptop. 802.11ac WiFi provides ultimate performance for streaming media, gaming, & data transfer, while simultaneous dual band WiFi gives you the flexibility of top speed (5 GHz) or greater range (2.4 GHz).

Ease of Use

Fast, secure and reliable personal WiFi. Easily manage your connection, guest WiFi, settings, and data usage from the convenience of the NETGEAR Mobile app. Receive SMS messages & monitor data usage on the color LCD screen. Setting up your network has never been so simple.

A perfect travel companion

Avoid signing on to unsecured public WiFi. Protect your confidential, business and personal data with your own reliable network. Supports your service provider's domestic and international roaming bands, so that you can bring WiFi with you across town, or when you travel the world.

Long Lasting Battery

Rechargeable battery lasts up to 11 hours on a single charge^{*}, so you can stay connected and make use of downtime in between meetings throughout the day.

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Key Features

- LTE Cat 13 with 2CA and 256 QAM capable of up to 400Mbps
- 3G fallback support (DC-HSPA+)
- Powerful battery with up to 11 hours of continuous use*
- 1.77" color LCD display communicates network info, connectivity, battery life, and more
- High-performance technology with 802.11ac and dual band WiFi 2.4/5GHz
- Secure with guest WiFi, password protection, and the latest WiFi security protocols
- Conveniently manage device and network setting, monitor data usage with the intuitive NETGEAR Mobile App
- Simple setup with no software to install just power on and connect

Technical Specifications

Technology / Bands

- 4G with 2 band CA
- 4G LTE FDD 700/800/900/1800/2100/ 2600MHz
- 4G LTE TDD 2300/2600MHz
- 3G 850/900/1900/2100MHz

WiFi

- 802.11 b/g/n/ac, 2.4G/5GHz 2x2 MIMO
- Dual band 2.4/5GHz, standalone or simultaneous
- Multiple SSID/guest WiFi support with optional timer
- WPS (WiFi Protected Setup) support

Security

- Guest WiFi with optional timer
- WiFi security encryption
- WiFi Protected Setup (WPS)
- VPN pass-through
- NAT firewall
- Password protected administration UI

Battery

- Removable Li-ion battery (2930mAh)
- Up to 11 hours of continuous usage*

Ports

Micro-USB 2.0 port

External Display

• 1.77" LCD display

Dimensions

• 110 x 68 x 15.4 mm (4.33 x 2.68 x 0.61 in)

Weight

- 78g (0.17lb) (without battery)
- 136g (0.3lb) (with battery)

Environmental

- Operating temperature: 0 to 35° Celsius
- Storage temperature: -10 to 60° Celsius

Package Contents

- AirCard 797 Mobile Hotspot
- Removable lithium ion battery
- Wall charger
- USB cable with micro USB connector
- Quick start guide

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This product comes with a limited warranty that is valid only if purchased from a NETGEAR authorised reseller.

**90-day complimentary technical support following purchase from a NETGEAR authorised reseller.

[†]List of supported countries and operators: www.NETGEAR.com/AC797_carriers

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