

HIGH-SPEED CONNECTIVITY ON-THE-MOVE

Powered by the world's largest constellation of low-earth orbit (LEO) satellites, Starlink Mini delivers high-speed connectivity of up to 110 Mbps with 26 ms latency on-the-move. As an integrated satellite dish and WiFi router that is the size of a laptop, Starlink Mini uses about half the power of Starlink's standard dish and the low-latency network can connect to up to 128 devices. This innovative portable antenna delivers dependable data service for first responders as well as leisure and adventure users. It can easily be used as a back-up for GSM service. With no long-term commitment, customers can avail month-to-month plans and even put the service on pause as required. Starlink Mini can be powered with a portable USB battery and the Starlink Mini Kit includes a kickstand, a pipe adapter, a power supply, and a 15m cord with a USB-C connector on one end and a barrel jack on the other.

FEATURES



(up to 110 Mbps)



Low latency (approx. 26 ms)



Communicationson-the-Move (COTM)



Suited for all environmental conditions



Portable (carry-on size)



WiFi5

SPECIFICATIONS

ANTENNA TYPE

Electronic phased array

Software-assisted manual orientation

WEIGHT

Package: 6.73 kg

Antenna: 1.10 kg; 1.16 kg (with kickstand)

Power Supply: 0.2 kg

DIMENSIONS

Package: 79 x 334 x 430 mm Antenna: 38.5 x 259 x 298.5 mm Power Supply: 44 x 51 x 91 mm

OPERATING TEMPERATURE

-30°C to 50°C

ENVIRONMENTAL RATING

Antenna: IP67 Type 4 Power Supply: IP66 Type 4

WIND RATING

96 kph+

SNOW MELT CAPABILITY

Up to 25 mm/hr

RADIO

Dual Band - 3x3 MU-MIMO

SECURITY

WPA2

WIFI

802.11 a/b/g/n/ac

FIELD OF VIEW

110°

POWER

25 – 40W

INPUT

Antenna: 12 – 48V, 60W

Power Supply: $100 - 240V \sim 1.6A 50 - 60 Hz$

RANGE

Up to 112 m2

ONE ETHERNET LAN PORT

(with Starlink Plug)

USB PD REQUIREMENT

100W, 20V/5A

CONNECT UP TO 128 DEVICES

USE CASES

LEISURE & ADVENTURE

Quickly set up consistent broadband access over a compact and portable device that can easily fit into a backpack. Access a reliable link for clear video calls, instant messaging, and online streaming with a month-to-month service plan.

BACK-UP FOR GSM SERVICES

Access high-speed broadband connectivity in case of any emergency or if the GSM service is down no matter where you're located – dense urban environments, rural areas, or remote operations. Connect to up to 128 devices.

FIRST RESPONDERS

Ensure quick connectivity for first responders with low-latency technology. Enable network access on-the-move and protect sensitive data with end-to-end encryption.

