

## STARLINK MINI KIT & WI-FI EXTENDER SYSTEM

The Starlink Mini kit offers a lightweight, compact terminal solution designed for portability. Equipped with a built-in Wi-Fi router, the Starlink Mini provides seamless connectivity over an area of up to 112 sqm. For customers seeking extended Wi-Fi coverage to 160 sqm to 465 sqm, Speedcast integrates the Starlink Mini with a Ubiquiti U7 Outdoor Access Point. The U7 connects via a mesh network to the Mini's built-in Wi-Fi, enhancing coverage and performance. It features flexible antenna configurations, supporting both internal directional and external omni 2x2 MIMO antennas across 2.4 GHz and 5 GHz bands. The kit includes a PoE+ adapter and Ethernet cable for powering the U7, along with the necessary power supply and cabling for the Starlink Mini.

### Speedcast's Wi-Fi Extender Solution Expands the Range of Your Starlink Mini to Reach Up to 200 Meters:



Wi-Fi coverage is based on the manufacturer's specifications for achieving maximum bandwidth capacity. While access points may operate over long distances, bandwidth performance may degrade as distance increases.

Up to

**100 Mbps**

Download Speeds

Up to

**10 Mbps**

Upload Speeds

Weight

**11.5 Kg/25.4 lb**

with all components



#### Low Latency Connectivity Enabled by Speedcast Compass Customer Portal

Speedcast's Compass Portal delivers a complete online dashboard for network monitoring and management. Monitor the operational performance of your remote site networks from a single platform, with Starlink services integrated into the portal for full transparency and management of all WAN links.

# Starlink Mini - Customized Wi-Fi Extender Transportable Kit

All components are securely packaged in one of three configurations based on mounting selection, with customized foam to ensure protection during transport and storage, along with easy travel.

## Customized Case

Pelican Vault V600  
with 4 layers of foam

## Power Requirements\*

Starlink Mini: 25-40 W  
Ubiquiti u7: 19 W Max

## Dimensions

62.4 x 52.3 x 25.8 cm /  
24.55 x 20.59 x 10.16 in

## Weight

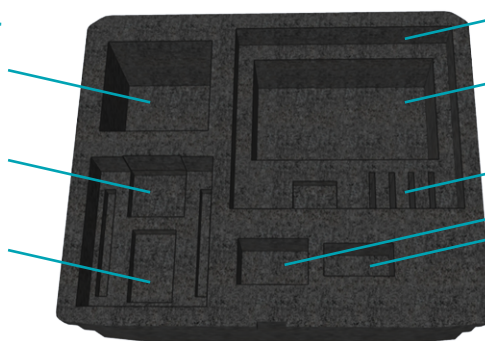
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Starlink Power  
Cable

Ubiquiti u7  
Outdoor

Ubiquiti  
accessories:  
Antennas,  
pole and wall  
mounting kit



Starlink Mini  
and magnet  
mount

Ethernet cable

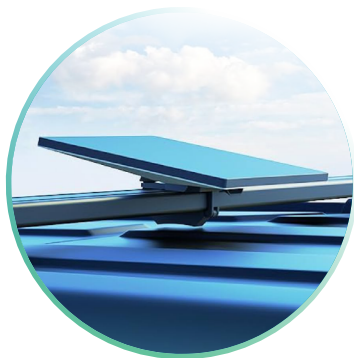
Magnets and bolts  
Starlink PSU  
PoE+ injector

Case customizations based on mounting selection.

- Starlink Mini with integrated Wi-Fi, Starlink plug, power supply, 15m (49.2 ft) DC power cable
- Ubiquiti u7 Outdoor Access Point WiFi7, 2x2 MIMO, dual band (2.4 and 5 GHz), internal directional and 2 x external omni antennas, includes wall and pipe mount accessories

- Ubiquiti PoE+ adapter (30 W)
- 60ft Outdoor Cat6 ethernet cable
- \*Power requirements include Starlink Mini PSU input and Ubiquiti u7 Outdoor PoE adapter input

## Three Mounting Options Available:



Roof Rack Mount



Magnetic Flat Mount



Pipe Adapter Kickstand  
(Pipe not included)