

# SATELLITE QUICK GUIDE V4

**TECHNICAL SPECIFICATIONS** 

## **Satellite Quick Guide V4**

### **Technical Specifications**

#### Standard (V4) Terminal

#### For Static use-cases

Antenna	Electronic Phased Array
Field of View	110°
Orientation	Software Assisted Manual Orienting
Dish Weight	2.9 kg (6.4 lb) 3.2 kg (7 lb) with Kickstand 3.8 kg (8.3 lb) with Kickstand & 15 m Cable
Environmental Rating	IP67
Operating Temperature	-30°C to 50°C
Wind Speed	Operational: 50 mph+
Power Consumption	Average: 75-100 W
LAN	RJ45

Wifi provided by Starlink router included with purchase of the V4 Terminal. Wifi is optional and can be bypassed.

Wi-Fi	802.11 a/b/g/n/ac/ax
Generation	Wi-Fi 6
Radio	Tri Band 4 x 4 MU-MIMO
Operating Temperature	-30°C to 50°C
Weight	0.57 kg (1.25 lbs)
Security	WPA2
Environmental Rating	IP56 (Indoor use)

### Flat High-performance (FHP) Terminal

#### For mobile use cases

Antenna	Electronic Phased Array
Field of View	140°
Orientation	Fixed
Dish Weight	5.9 kg / 13 lbs without Cable 8.1 kg / 17.9 lbs with 25 m / 82 ft Cable
Environmental Rating	IP56
Operating Temperature	-30°C to 50°C

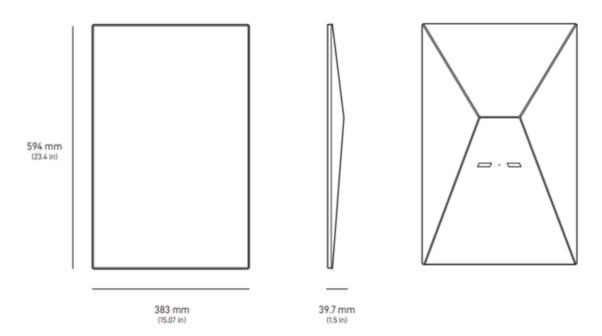
Wind Speed	Survivable: 174 mph+
Power Consumption	Average: 110-150 W
LAN	RJ45

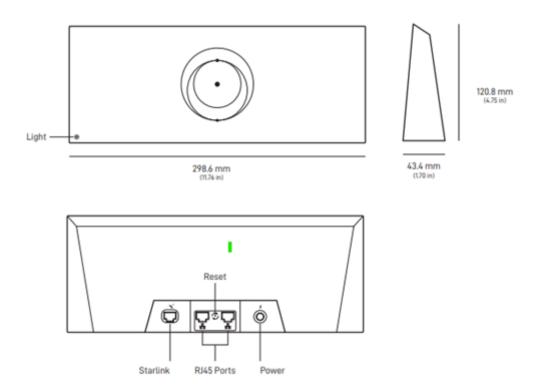
Wifi router is a paid extra and not included as standard with the FHP terminal.

Wi-Fi	802.11ac Dual Band
Generation	Wi-Fi 5
Radio	Dual Band -3 x 3 MIMO
Operating Temperature	-30°C to 50°C
Weight	1kg
Security	WPA2
Environmental Rating	IP54

### **Dimensions**

#### **Standard Terminal**





### **High Performance Terminal**

