

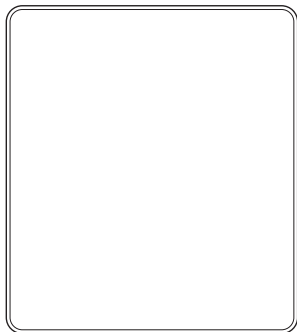
Starlink Flat High Performance

Designed for mobile applications and challenging environments.

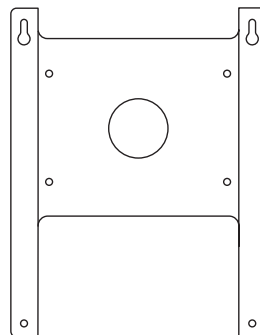
With a wide field of view and enhanced GPS capabilities, it can connect to more satellites, allowing for consistent connectivity while on the go. The hardware is designed for a permanent installation and is more resilient to extreme environments. Currently the only designated dish for in-motion use in approved countries.



Starlink Flat High Performance Kit



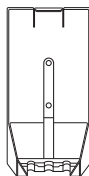
Dish



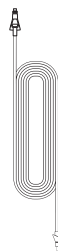
Wedge Mount



Power Supply



Power Supply
Mount



Starlink Cable
25 m
(82 ft)



Ethernet Cable
5 m
(16.5 ft)

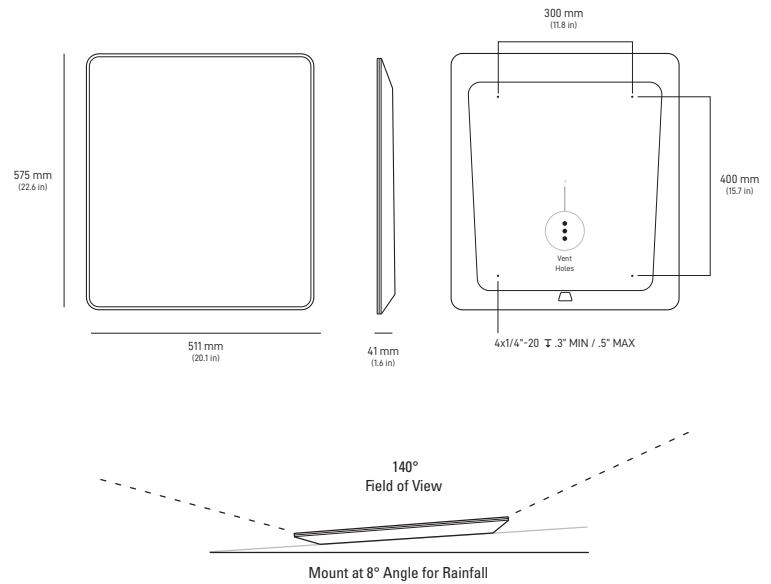


AC Cable (Power Supply)
1.8 m
(6 ft)

Starlink Flat High Performance

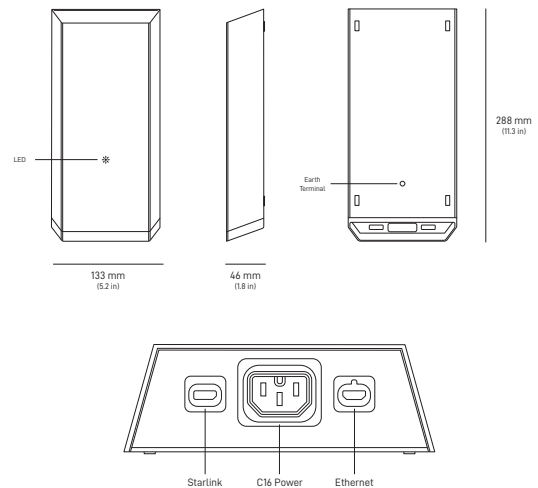
Flat High Performance Dish

Antenna	Electronic Phased Array
Field of View	140°
Orientation	Fixed
Dish Weight	5.9 kg / 13 lbs without Cable 6.7 kg / 15 lbs with 8 m / 26.2 ft Cable
Environmental Rating	IP56
Operating Temperature	-30°C to 50°C (-22°F to 122°F)
Wind Speed	Survivable: 280 kph+ (174 mph+)
Snow Melt Capability	Up to 75 mm / hour (3 in / hour)
Power Consumption	Average: 110-150 W
Wi-Fi	Dual Band Wi-Fi 5 - 3x3 MIMO
User LAN	RJ45 Cable

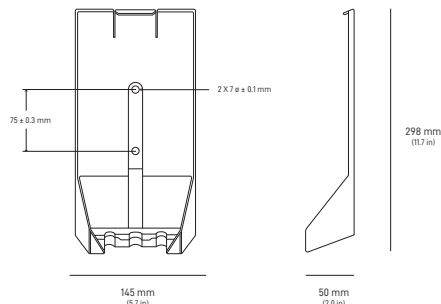


Power Supply Unit

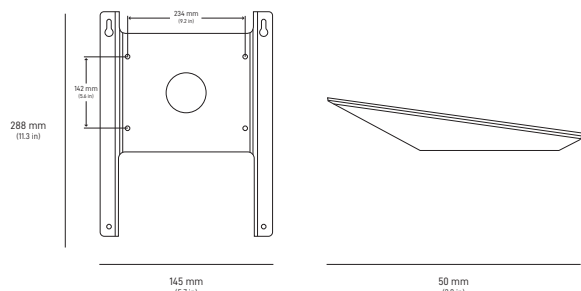
Environmental Rating	IP56
Operating Temperature	-30°C to 50°C (-22 to 122°F)
Weight	1.5kg (3lbs)
Grounding	Dedicated Earth Terminal
Power Specifications	100-240V - 6.3A 50 - 60 Hz
Mounting	Included Wall Mount



Power Supply Mount

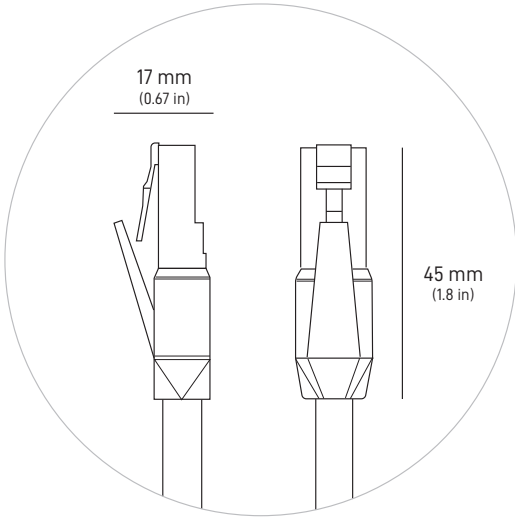
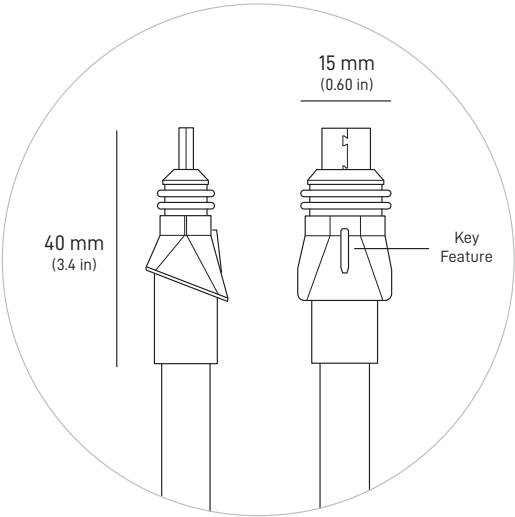
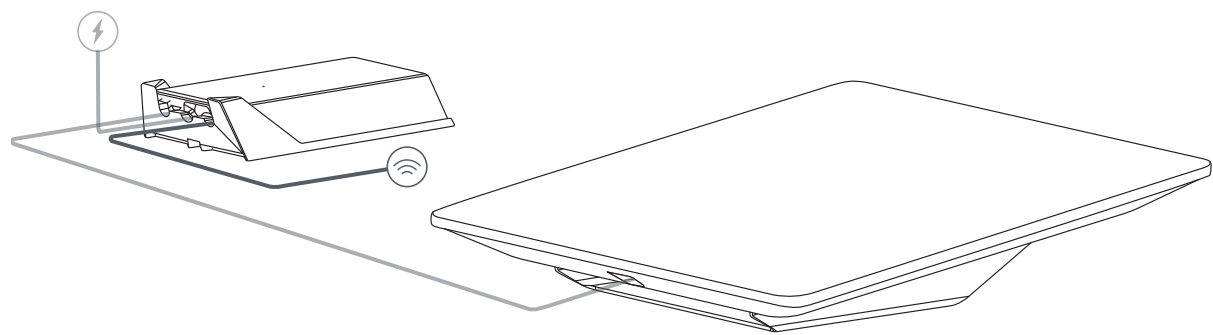


Wedge Mount

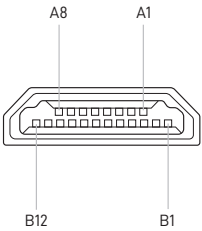


Starlink Flat High Performance

Flat High Performance Ethernet Cable

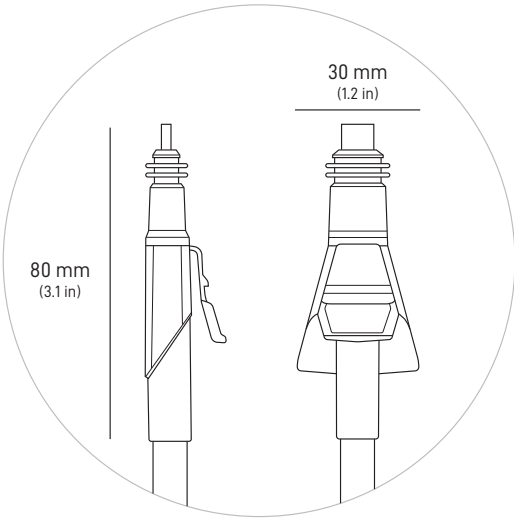
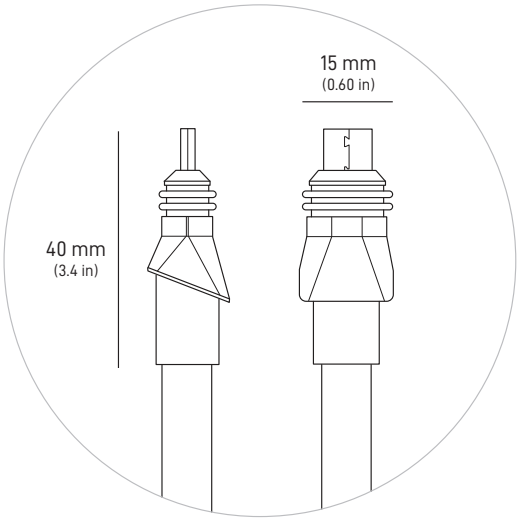
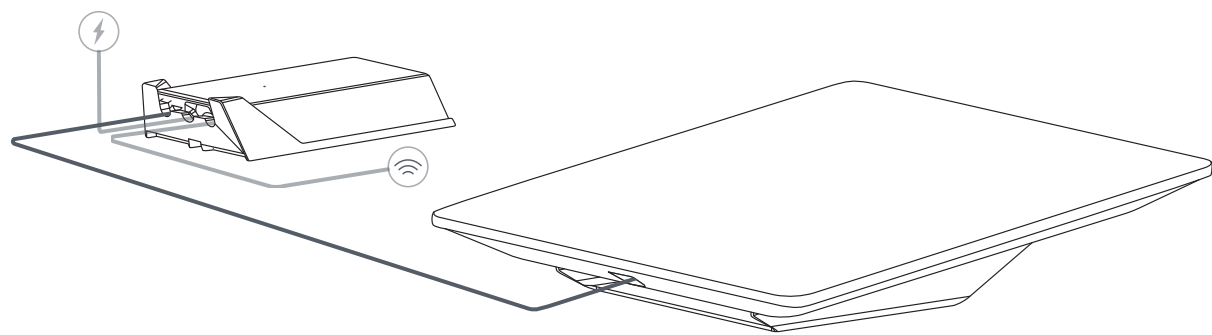


End	Pin	Ethernet Pin	Wire Color	Pin	End
RJ45	A1, A2	B+	Orange White	A1, A2	Power Supply
	A3, A4	B-	Orange	A3, A4	
	A5, A6	A+	Green White	A5, A6	
	A7, A8	A-	Green	A7, A8	
	B1, B2	--	N / C	B1, B2	
	B3, B4	--	N / C	B3, B4	
	B5	D+	Brown White	B5	
	B6	D-	Brown	B6	
	B7	C-	Blue White	B7	
	B8	C+	Blue	B8	
	B9, B10	--	N / C	B9, B10	
	B11, B12	--	N / C	B11, B12	
	Shield Can		Drain Wire	Shell	



Starlink Flat High Performance

Flat High Performance Starlink Cable



End	Pin	Wire Color	Pin	End
Dish	A1	Green	A1	Power Supply
	A2	Yellow	A2	
	A3	Blue	A3	
	A4	White	A4	
	B1	Orange	B1	
	B2	Purple	B2	
	B3	Brown	B3	
	B4	Gray	B4	
	B5	Shield / Shell	B5	

