

# **Protective mounting for your Starlink investment**

The TRIO Mini Speedmount is a sturdy and stylish mounting solution for those wanting the lowest profile way to secure their Starlink Mini dish, while protecting it from all sides. This mount is extremely low profile at only 1.8" in height (1.9" with our most popular mounting option; Rubber Coated Magnets) and allows the Starlink OEM kickstand or pole mount to be used simultaneously. The Mini Speedmount continues to protect the dish while off the vehicle, and provides easy to grab edges on all sides, increasing the Starlink's useful service life.

The Mini Speedmount doesn't impede any Starlink features and provides excellent access to all ports and power connections. The open top design allows the OEM functions like snowmelt and clear signal to remain unhindered. Additionally, drain holes keep the surface of the dish clear of water. TRIO has many optional mounting accessories to ensure the Mini Speedmount can be deployed in any environments and applications. All accessories have been tested for heavy, continuous use in marine, industrial, and recreational applications.

### Features:

- Fits Starlink Mini
- · Available in Black and White
- Suitable for in-motion use, tested with Rubber Coated Magnets up to 120 mph/190km/h
- Trusted by civilian and public sector
- Heavy Duty Injection Molded, UV Resistant ASA Plastic construction
- Optional Polycarbonate Cover for protection against hail, branches, and debris. Does not reduce signal strength
- Withstands extreme temperature variation

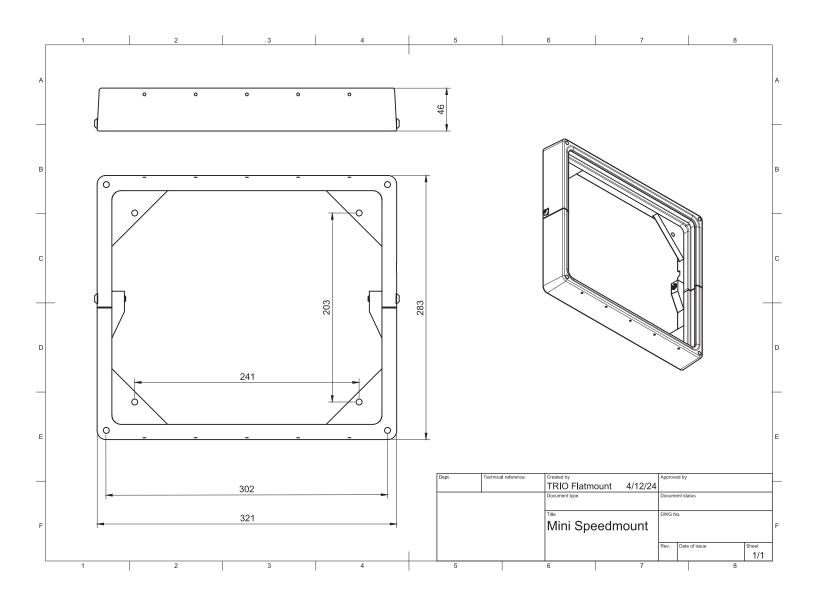
### Whats Included:

- TRIO Mini Speedmount (2 components)
- 2x M6 30mm 18-8 Stainless Steel Bolts
- 2x M6 18-8 Stainless Steel Nylock Locknut
- 4mm Hex Key for assembly

- Less than 2 in/5 cm install height with Rubber Coated Magnets
- Properly protects all edges of Starlink dish from debris, travel damage, etc., while leaving OEM surface Starlink surface uncovered to facilitate proper snowmelt and heat transfer
- Provides secure mounting holes on exterior edge for increased mounting leverage
- Drain holes on side for water runoff
- Easy to install with 8 optional mounting holes







# **Technical Specifications:**

Material: ASA UV Resistant Injection Molded Plastic

Temperature Range: -40°F to 150°F (-40°C to 65°C)

Weight: 1.8 lbs (~816 grams)

HS Codes: 3926909988

UPC: (Black: 818185850037, White: 818185850044)

Compatibility: Starlink Mini UTA-231 and all sub versions

## **Mounting Heights**

Rubber Coated Magnets, inner position: 17/8" (48mm)

Rubber Coated Magnets, outer position: 2 1/4" (57mm)

Heavy Duty Suction Cup: 4 1/8" (106mm)

Magnet with VHB Disc: (Add 2mm to Rubber Coated Magnet measurement)

Through Bolting: 1 13/16" (47mm)







### **Recommended Mounting Accessories**

#### **Rubber Coated Magnets:**

Most popular mounting option. Approximately 60 lbs (27 kg) of holding force each, for a total of 240 lbs (108 kg) for each set of 4. Tested to 120 mph/190 kmh. Rubber coating prevents corrosion and protects painted surfaces.

#### **Heavy Duty Suction Cups**

Soft rubber 4.5" (115 mm) diameter suction cups hold approximately 65 lbs (27 kg) each. Metal, overbuilt construction for durability and safety. Pump action ensures secure grip. Suitable for removable use and will suction to non-porous substrates: Painted surfaces, glass, etc. Will not damage or mark surface.

#### **VHB Landing Pads**

Suitable for secure permanent mounting to many surfaces including fiberglass RV/camper roofs, aluminum truck cabs, boat, decks, glass, sunroof, etc. Using pre-applied 3M 5952 VHB tape, there is approximately 110 lbs (50 kg) on each Landing Pad, for a total of 440 lbs (200 kg) for each set of 4.

#### VHR Disc

Powder coated, weather resistant steel desk with 3M, 5952 VHB tape pre-applied. Allows magnetic surface to be installed on non-magnetic substrates to allow for convenient magnet usage. Each VHB Disc has approximately 110 lbs (50 kg) of holding force. \*Must Be used in conjunction with Rubber Coated Magnets, cannot be used alone.

#### **Through Bolting Kit**

18–8 stainless steel hardware (4x bolts, washers, nylock nuts) For installation on roof rack or direct to sheet metal. Can be used with nearly any surface, requires substrate penetration.

#### **Swivel Mounts**

Allows any of the above mounting accessories to be installed on angled surfaces. If articulation is required, Swivel Mounts provide angled mounting holes and additional articulation to mount any accessory to a curved surface.



