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Trimble Reseller Confidential

## Announcing the Trimble Tornado Antenna

Trimble introduces the new Trimble® Tornado™ antenna. The Tornado antenna replaces the Trimble Zephyr™ and Zephyr Model 2 antennas in the Trimble Mapping & GIS product family.

The Trimble Tornado antenna delivers improved GNSS and L-band performance including yield—the ability to obtain positions under difficult GNSS conditions. Its key features are:

- GPS L1/L2
- GLONASS L1/L2 and OmniSTAR capable (L-Band) when used with a GPS Pathfinder® ProXRT receiver
- SBAS capable (WAAS/EGNOS/ MSAS)
- Integrated magnets on the bottom of the antenna, allowing it to be directly mounted on the roof of a vehicle
- TNC antenna cable connector



The Trimble Tornado antenna is now the standard antenna for GPS Pathfinder ProXRT systems, and is the recommended external antenna option for:

- The GeoXH™ handheld
- The GPS Pathfinder ProXH™ receiver

### Ordering information and availability

When ordering the new Tornado antenna as an optional accessory, use the following part number:

Product	Part number
Trimble Tornado antenna	57972-00

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The Trimble Tornado antenna ships as a standalone part.

You must also order the appropriate antenna cable for use with the Tornado antenna; the antenna is not shipped with a cable, instead you can choose the required cable type and length:

Model	Antenna cable part number	Connector
GeoXH handheld	70800-15 (1.5 m) / 70643-07 (5 m)	TNC / SMB
GPS Pathfinder ProXH receiver	70800-15 (1.5 m) / 70643-07 (5 m)	TNC / SMB
GPS Pathfinder ProXRT receiver	85321-02 (1.6 m) / 85321-05 (5 m)	TNC / TNC

**Note:** The ProXRT receiver ships with a Trimble Tornado antenna and the 85321-02 (1.6 m) antenna cable.

### Software compatibility

The Trimble Tornado antenna requires an updated antenna.ini file. This file and update instructions can be downloaded from the [TerraSync™ software downloads](#) section, the [GPScorrect™ Extension downloads](#) section, and the [GPS Pathfinder Office downloads](#) section on <http://www.trimble.com>.

### For more information

Go to [http://www.trimble.com/tornado\\_mgis.shtml](http://www.trimble.com/tornado_mgis.shtml) or contact your local Trimble representative.