

# SUPPORT NOTE

## Mapping & GIS Product Compatibility List

This document outlines the compatibility between Trimble® Mapping & GIS field devices, Trimble field software versions, Trimble office software versions, and Microsoft® operating systems.

- GPS Pathfinder Office software
- TerraSync software
- Trimble Positions software suite
  - Trimble Positions Desktop add-in
  - Trimble Positions Mobile extension
  - Trimble Positions ArcPad extension
  - Trimble Positions toolkit
- GPS Pathfinder Field toolkit
- GPS Pathfinder Tools SDK
- Trimble LaserAce 1000 Rangefinder
- Municipal Reporter system
- GPScorrect extension for Esri ArcPad software
- GPS Analyst extension for Esri ArcGIS for Desktop software
- TDL 3G Connector software
- GeoBeacon Controller software
- GPS Pathfinder Controller software and GPS Controller software
- TrimPix Pro software
- TrimPix technology
- Asset Surveyor software
- ASPEN software
- TRS software
- Trimble GNSS receiver-antenna compatibility
- Receiver constellation, frequency, and real-time protocols
- Legal notices

# GPS Pathfinder Office software

When Trimble releases new field devices and versions of field software, it often releases a new version of GPS Pathfinder® Office software to support the new features introduced into the field devices and field software. To ensure compatibility between your field device, field software, and the GPS Pathfinder Office software, it is important that you have the correct version of each.

## GPS Pathfinder Office software: Microsoft operating systems

If not otherwise noted, the following Service Packs are required for compatibility, as noted in the table below:

- Windows XP | Service Pack 3
- Windows Vista | Service Pack 2
- Windows 7 | Service Pack 1

When Microsoft releases a new operating system, the latest version of the GPS Pathfinder Office software may not run correctly on that operating system.

**Note –** The Windows 7 operating system, 32-bit and 64-bit are both supported. Windows Vista Starter edition is not supported.

**Table 1** GPS Pathfinder Office software: Windows operating systems

Windows operating system	GPS Pathfinder Office software version														
	2.11	2.51	2.70	2.80	2.90	3.00	3.10	4.00	4.10	4.20	5.00	5.10	5.20	5.30	5.40
Windows 3.1 x	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Windows 95	•	•	•	•	•	•	•	—	—	—	—	—	—	—	—
Windows 98	—	•	•	•	•	•	•	—	—	—	—	—	—	—	—
Windows Me	—	—	—	•	•	•	•	—	—	—	—	—	—	—	—
Windows NT® 3.51	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Windows NT 4 (* Service pack 4 or greater)	•	•	•*	•*	•*	•*	•*	—	—	—	—	—	—	—	—
Windows 2000	—	—	•	•	•	•	•	•	•	—	—	—	—	—	—
Windows XP	—	—	—	—	•	•	•	•	•	•	•	•	•	•	•
Windows XP Tablet PC edition	—	—	—	—	—	•	•	•	•	•	•	•	•	•	•
Windows XP Professional x64 edition	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•
Windows Vista®	—	—	—	—	—	—	—	•	•	•	•	•	•	•	•
Windows 7	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•

## Data Transfer utility

The Trimble Data Transfer utility transfers data from a range of field devices to your office computer. You can then import the data into the GPS Pathfinder Office software.

The Data Transfer utility is available free from the Trimble website: [www.trimble.com/datatransfer.html](http://www.trimble.com/datatransfer.html).

**Note –** Although you can use the Data Transfer utility to download data from any Mapping & GIS field device irrespective of the version of the GPS Pathfinder Office software you have, the files from your field device may not be compatible with your version of the GPS Pathfinder Office software because of the functionality in that field device. Check [GPS Pathfinder Office software](#) for compatibility information.

## Microsoft ActiveSync technology for the Windows XP operating system

You can download the current version of Microsoft ActiveSync® technology, free of charge, from the Microsoft website.

**Note** – You must have ActiveSync version 4.2 or later installed on your computer when you connect to any Microsoft CE 3.0, CE .NET, Pocket PC 2003, or Windows Mobile® operating system.

## Windows Mobile Device Center for the Windows Vista and Windows 7 operating systems

Windows Mobile Device Center is only compatible with devices powered by Windows Mobile 2003 software for Pocket PCs and later versions. You can download the current version of the Windows Mobile Device Center, free of charge, from the Microsoft website.

## GPS Pathfinder Office software: field device and field software

The following table outlines the versions of field devices and field software that are compatible with each version of the GPS Pathfinder Office software.

Table 2 GPS Pathfinder Office software: field device and field software

Trimble field device and field software	Version	GPS Pathfinder Office software														
		2.11	2.51	2.70	2.80	2.90	3.00	3.10	4.00	4.10 <sup>1</sup>	4.20 <sup>2</sup>	4.20	5.00	5.10	5.20	5.30
GIS Surveyor software	–	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
GPS Pathfinder Basic Series	–	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
ASPEN® software	2.11	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor® software	3.16 for MC-V	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor software	3.40 for TDC1™	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor software	3.40 for TDC2™	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor software	4.04 for TSC1™	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor software	5.00 for TSC1	—	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor software	5.12 for TSC1	—	—	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
Asset Surveyor software	5.27 for TSC1	—	—	—	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
GeoExplorer® handheld I and II	2.20	•	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
GeoExplorer handheld 3 and 3c	1.04	—	•	•	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
GeoExplorer handheld 3c	1.20	—	—	—	•	•	•	•	•	• <sup>3</sup>	—	—	—	—	—	—
GeoExplorer handheld 3	1.20	—	—	—	•	•	•	•	•	• <sup>3</sup>	• <sup>4</sup>	—	—	—	—	—
GPS Pathfinder Tools SDK	2.35 and earlier	•	•	•	•	•	•	•	•	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	2.4x	—	—	—	—	—	—	—	—	—	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
MediaMapper software	3.1	—	—	—	•	•	•	•	•	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
GPS Pathfinder Community Base Station	2.68	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TRS™ software	1.05	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

Trimble field device and field software	Version	GPS Pathfinder Office software														
		2.11	2.51	2.70	2.80	2.90	3.00	3.10	4.00	4.10 <sup>1</sup>	4.20 <sup>2</sup>	5.00	5.10	5.20	5.30	5.40
GPScorrect™ extension for Esri ArcPad software	<b>1.01</b>	—	—	—	—	•	•	•	•	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>1.12<sup>5</sup></b>	—	—	—	—	•	•	•	•	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>2.00<sup>5</sup></b>	—	—	—	—	—	—	•	•	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>2.20</b>	—	—	—	—	—	—	—	•	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>2.30</b>	—	—	—	—	—	—	—	• <sup>6</sup>	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>2.40</b>	—	—	—	—	—	—	—	—	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>2.41</b>	—	—	—	—	—	—	—	—	• <sup>7</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>2.42</b>	—	—	—	—	—	—	—	—	• <sup>8</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>3.00/3.01/3.02</b>	—	—	—	—	—	—	—	—	• <sup>9</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>3.1x</b>	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•
	<b>3.20</b>	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•
	<b>3.30</b>	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•
	<b>3.40</b>	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•
Terrasync™ software	<b>1.10</b>	—	—	•	•	•	•	•	•	•	—	—	—	—	—	—
	<b>1.22</b>	—	—	—	•	•	•	•	•	•	—	—	—	—	—	—
	<b>2.10</b>	—	—	—	—	•	•	•	•	•	—	—	—	—	—	—
	<b>2.2x</b>	—	—	—	—	•	•	•	•	•	—	—	—	—	—	—
	<b>2.3x</b>	—	—	—	—	•	•	•	•	•	—	—	—	—	—	—
	<b>2.4x</b>	—	—	—	—	—	•	•	•	•	—	—	—	—	—	—
	<b>2.53</b>	—	—	—	—	—	—	•	•	•	—	—	—	—	—	—
	<b>2.6x</b>	—	—	—	—	—	—	•	•	•	—	—	—	—	—	—
	<b>3.0x</b>	—	—	—	—	—	—	—	• <sup>6</sup>	•	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>3.2x</b>	—	—	—	—	—	—	—	—	• <sup>7</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>3.30</b>	—	—	—	—	—	—	—	—	• <sup>8</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>4.0x</b>	—	—	—	—	—	—	—	—	• <sup>9</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>	• <sup>4</sup>
	<b>4.1x</b>	—	—	—	—	—	—	—	—	—	•	•	•	•	•	•
	<b>5.0x</b>	—	—	—	—	—	—	—	—	—	—	•	•	•	•	•
	<b>5.1x</b>	—	—	—	—	—	—	—	—	—	—	•	•	•	•	•
	<b>5.20</b>	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•
	<b>5.30</b>	—	—	—	—	—	—	—	—	—	—	—	•	•	•	•
	<b>5.40 - 5.41</b>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•
Trimble Positions™ ArcPad extension	<b>10.0.1</b>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	• <sup>10</sup>
	<b>10.0.0.2</b>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	• <sup>10</sup>

<sup>1</sup>

The Differential Correction Classic Utility is not included in this version of the software. Carrier phase processing using a single-frequency base station is not supported (code processing using a single frequency base station is supported).

Centimeter level fixed processing with 45 minutes of carrier data is specified for a number of receivers, including the GeoXT™ and GeoXH™ handhelds (GeoExplorer 2005 / 2008 / 3000 / 6000 series) and the GPS Pathfinder Pro XRS, ProXT, ProXH, Pro XRT, Pro 6H and Pro 6T receivers. This specification is only supported by Differential Correction classic which is limited to the GPS Pathfinder Office software version 4.00 and earlier.

The GeoExplorer 2008 series GeoXT and GeoXH handhelds, and the GPS Pathfinder ProXRT receiver are not specified to achieve fixed solutions. It should be noted that all mentioned receivers may in some cases give fixed solutions when processed with the Differential Correction wizard utility which is included in the GPS Pathfinder Office software version 4.00 and later installation, but they are not specified to do so.

<sup>2</sup>

Carrier phase processing using a single-frequency base station is supported in the postprocessing engine included in the GPS Pathfinder Office software version 4.20.

Centimeter level fixed solution with 45 minutes of carrier data is available for the Pro 6T, ProXT and ProXRS receivers, and the Geo 5T and GeoXT handhelds.

Postprocessing of code pseudoranges with the Trimble DeltaPhase™ technology is supported in this version.

<sup>3</sup>

While compatible, these versions of field software are no longer tested at time of release.

<sup>4</sup>

If using the GPS Pathfinder Tools SDK version 2.35 or earlier, or the TerraSync software version 4.02 or earlier, or the GPScorrect extension version 3.02 or earlier, or the GeoExplorer 3 version 1.20, and these products are compatible with the corresponding GPS Pathfinder Office software version, and you want to postprocess your data, you must also log the following rover data:

- i) between feature positions (not in feature positions) at a one second logging interval (not applicable for GPScorrect extension)
- ii) carrier phase or supercorrect data (relevant for versions of software for which logging either of these was optional)
- iii) wide open elevation, SNR, and PDOP masks

If you do not log this additional data, postprocessing may fail.

<sup>5</sup>

The H-Star™ processing options are only available if the GNSS receiver used to collect the data has H-Star technology. H-Star postprocessing requires version 3.10 or later of the GPS Pathfinder Office software, or version 1.10 or later of the GPS Analyst™ extension for Esri ArcGIS for Desktop software.

<sup>6</sup>

The GPS Pathfinder Office version 4.00 software requires the latest updates to support GPScorrect extension for Esri software version 2.30 and TerraSync version 3.05.

<sup>7</sup>

The GPS Pathfinder Office version 4.10 software requires the latest update to support GPScorrect software version 2.41 and TerraSync software version 3.21.

<sup>8</sup>

The GPS Pathfinder Office version 4.10 software requires the latest update to support GPScorrect software version 2.42 and TerraSync software version 3.30.

<sup>9</sup>

The GPS Pathfinder Office version 4.10 software requires the latest update to support GPScorrect software version 3.00/3.01/3.02 and TerraSync software version 4.00/4.01/4.02.

<sup>10</sup>

The GPS Pathfinder Office version 5.40 software requires the latest update to support the Trimble Positions ArcPad extension versions 10.0.1 and 10.0.0.2.

# TerraSync software

The following tables list the compatibility between all versions of the Trimble TerraSync software and current ranges of Trimble field computers' operating systems as well as GPS Pathfinder receivers.

**Table 3** TerraSync software: current ranges of Trimble field computers' operating systems — desktop and tablet computers

		TerraSync software							
		1.01 - 1.2x	2.10 - 2.11	2.20 - 2.6x	3.00 - 4.00	4.01 - 4.02	4.1x - 5.0x	5.1x	5.20 - 5.41
Desktop computers	Windows 95 / 98 / ME / NT 4.0	—	—	—	—	—	—	—	—
	Windows 2000	—	•	•	•	•	—	—	—
	Windows XP	—	—	•	•	•	•	—	•
	Windows Vista <sup>1</sup>	—	—	—	•	•	•	—	•
	Windows 7 <sup>2</sup>	—	—	—	—	—	•	—	•
Yuma tablet	Windows Vista Business	—	—	—	—	•	•	—	•
	Windows 7 Professional <sup>3</sup>	—	—	—	—	—	•	—	•

<sup>1</sup> The Windows Vista operating system, 32-bit and 64-bit are both supported. Windows Vista Starter edition is not supported.

<sup>2</sup> The Windows 7 operating system, 32-bit and 64-bit are both supported.

<sup>3</sup> The Windows 7 Professional operating system, 32-bit version, is the only version supported by the Trimble Yuma rugged tablet computer.

**Table 4** TerraSync software: current ranges of Trimble field computers' operating systems — field computers (Recon, Nomad, TSCe, and Ranger)

		Internal GNSS Firmware Version or ID number	TerraSync software											
Field computer	Operating system		1.01 - 2.11	2.20-2.30	2.31	2.4x	2.53	2.6x	3.00 - 3.01	3.05 - 3.30	4.0x - 4.12	4.13 - 5.15	5.0x	5.1x
Trimble Recon® <sup>1</sup>	CE .NET	—	—	—	•	•	•	•	—	—	—	—	—	—
	Pocket PC 2003	—	—	—	—	•	•	•	•	•	•	—	—	—
	Windows Mobile 5.0	—	—	—	—	—	•	•	•	•	•	•	•	•
	Windows Mobile 6	—	—	—	—	—	—	•	•	•	•	•	•	•
Nomad® series	Windows Mobile 6	All	—	—	—	—	—	—	—	•	•	•	•	•
Nomad 800G series	Windows Mobile 6	#8763# <sup>2</sup>	—	—	—	—	—	—	—	•	•	•	•	—
		#9802# <sup>2</sup>	—	—	—	—	—	—	—	• <sup>3</sup>	•	•	•	•
Nomad 900G series	Windows Mobile 6.1	#9803# <sup>2</sup>	—	—	—	—	—	—	—	—	—	—	•	•
TSCe	CE 3.0	—	—	•	•	•	—	—	—	—	—	—	—	—
	CE .NET <sup>1</sup>	—	—	—	—	•	•	•	—	—	—	—	—	—
Trimble Ranger™	Pocket PC 2003 SE	—	—	—	—	—	•	•	•	•	•	—	—	—
	Windows Mobile 5.0	—	—	—	—	—	•	•	•	•	•	•	•	•

<sup>1</sup>

The TerraSync software is not supported on a Trimble Recon handheld connected to a GPS Pathfinder ProXRT receiver.

<sup>2</sup>

The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>3</sup>

This version of the TerraSync software can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed.

**Table 5 TerraSync software: current ranges of Trimble field computers' operating systems — field computers (Juno series)**

			TerraSync software									
Field computer		Operating system	Internal GNSS Firmware Version or ID number	1.01 - 3.00	3.01 - 3.21	3.30	4.0x - 5.00	5.01 - 5.02	5.1x	5.20	5.30	5.40 - 5.41
Juno® ST	Windows Mobile 5.0	All	—	•	•	•	•	•	—	•	•	•
Juno S series (SB and SC)	Windows Mobile 6.1	3.2.5.0.0	—	—	•	•	•	•	—	—	—	—
Juno S series (SB, SC and SD)	Windows Mobile 6.1	3.2.5.0.1	—	—	• <sup>1</sup>	•	•	—	—	—	—	—
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.3	—	—	—	—	—	•	—	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld Professional 6.5	3.2.5.1.0	—	—	—	—	—	—	—	—	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld Professional 6.5	7.03	—	—	—	—	—	—	—	—	—	•

<sup>1</sup>

This version of the TerraSync software can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed.

**Table 6 TerraSync software: current ranges of Trimble field computers' operating systems — field computers (GeoExplorer series)**

			TerraSync software												
Field computer		Operating system	1.01 - 2.11	2.20 - 2.21	2.30	2.31	2.4x	2.53 - 3.05	3.20	3.21 - 3.30	4.0x - 4.12	4.13 - 5.0x	5.1x	5.20 - 5.30	5.40 - 5.41
GeoExplorer 2003 series	CE 3.0	All	—	•	•	•	•	—	—	—	—	—	—	—	—
	CE .NET	All	—	—	• <sup>1</sup>	—	•	•	—	—	—	—	—	—	—
	Pocket PC 2003	All	—	—	—	—	•	•	•	•	•	—	—	—	—
GeoExplorer 2005 series	Windows Mobile 5.0	All	—	—	—	—	—	•	•	•	•	•	—	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—	—	—	—	—	—	•	•	•	—	—	—
		2.11 or later	—	—	—	—	—	—	—	• <sup>2</sup>	•	•	—	•	•
	Windows Mobile 6.1	2.03 or earlier	—	—	—	—	—	—	—	•	•	•	—	—	—
		2.11 or later	—	—	—	—	—	—	—	• <sup>2</sup>	•	•	—	•	•

			TerraSync software													
Field computer	Operating system	Internal GNSS Firmware Version or ID number	1.01 - 2.11	2.20 - 2.21	2.30	2.31	2.4x	2.53 - 3.05	3.20	3.21 - 3.30	4.0x - 4.12	4.13 - 5.0x	5.1x	5.20 - 5.30	5.40 - 5.41	
GeoExplorer 6000 series	Windows Mobile 6.5	All	—	—	—	—	—	—	—	—	—	—	• <sup>3</sup>	• <sup>3</sup>	• <sup>4</sup>	
Geo 5T	Windows Embedded Handheld 6.5 Professional	1.00.3 (Hm25,1.05)	—	—	—	—	—	—	—	—	—	—	—	—	•	

<sup>1</sup> The web package version of TerraSync software version 2.30 supports GeoExplorer CE devices running Microsoft CE .Net. The CD version of TerraSync software version 2.30 does not support GeoExplorer CE devices running Windows CE .Net.

<sup>2</sup> This version of the TerraSync software can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed.

<sup>3</sup> This version of the TerraSync software does not support the GeoXH Centimeter edition handheld.

<sup>4</sup> The GeoXH Centimeter edition handheld is only supported by the TerraSync Centimeter edition software.

Table 7 TerraSync software: GPS Pathfinder receivers and Pro series receivers

			TerraSync software																	
Receiver	Receiver part number	Internal GNSS Firmware Version or ID number	1.01 - 2.10	2.11	2.2x	2.53	2.60	2.61 - 3.x	3.00 - 3.01	3.2x	3.00	4.00	4.0x	4.10	4.12	4.13 - 4.15	5.0x	5.1x	5.20	5.30 - 5.41
Pocket	43800-00		•	•	•	•	•	•	•	•	•	•	•	—	—	—	—	—	—	
XC	59960-00	3.10	—	—	—	—	—	•	•	•	•	•	•	•	•	•	•	—	•	
XB	59980-00	2.30	—	—	—	—	•	•	•	•	•	•	•	•	•	•	—	—	—	
Pro XL	16851-40 / 16851-50	3.15 or later	•	•	•	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Power	38198-50	1.52 or later	•	•	•	•	•	•	•	•	•	•	•	—	—	—	—	—	—	
Pro XR	46090-11	1.70 or later	—	•	•	•	•	•	•	•	•	•	•	—	•	•	•	—	—	
	38073-XX	1.70 or later	•	•	•	•	•	•	•	•	•	•	•	—	•	•	•	—	—	
	29654-XX	1.31	•	•	•	•	•	•	•	•	•	•	•	—	•	•	•	—	—	
ProXRS	33302-53	1.70 or later	—	• <sup>1</sup>	•	•	•	•	•	•	•	•	•	•	•	•	—	•	•	
	33302-X1	1.70 or later	•	•	•	•	•	•	•	•	•	•	•	•	•	•	—	•	•	
	33302-X0	1.52A	•	•	•	•	•	•	•	•	•	•	•	•	•	•	—	—	—	
ProXT	52240-20	1.80 or later	—	—	—	•	•	•	•	•	•	•	•	•	•	•	—	•	•	
ProXH	52240-00	1.80 or later	—	—	—	•	•	•	•	•	•	•	•	•	•	•	—	•	•	

			TerraSync software																	
Receiver	Receiver part number	Internal GNSS Firmware Version or ID number	1.01 - 2.10	2.11	2.2x	2.53	2.60	2.61 - 3.x	3.00 - 3.01	3.2x	3.00	4.00	4.0x	4.10	4.12	4.13 - 4.15	5.0x	5.1x	5.20	5.30 - 5.41
ProXRT Model 1	85340-00 / 85340-02	3.60	—	—	—	—	—	—	•	•	•	—	—	—	—	—	—	—	—	
		3.72	—	—	—	—	—	—	—	—	—	•	•	•	•	•	—	—	—	
		4.15	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•	—	•	
		4.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•	
ProXRT Model 2	85340-10 / 85340-12	4.15	—	—	—	—	—	—	—	—	—	—	—	—	—	•	—	•	•	
		4.44	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•	
	85340-20 / 85340-22	4.71	—	—	—	—	—	—	—	—	—	—	—	—	—	•	—	•	•	
Pro 6H	99100-01	1.01.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•
Pro 6T	99100-20 / 99100-21	1.01.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	•	•

<sup>1</sup> When the receiver is communicating with TerraSync software version 2.11, the antenna icon flashes continuously even though the antenna is connected and the receiver is tracking satellites. This is a known issue when using TerraSync software 2.11 or earlier with a GPS Pathfinder Pro XR receiver (P/N 46090—11) or with a GPS Pathfinder Pro XRS receiver (P/N 33302—53). This issue does not affect data collection. To resolve it, you should upgrade to TerraSync software version 2.20 or later.

**Table 8 TerraSync software: Land Survey receivers**

**Note – TerraSync software versions 5.41 and earlier are not compatible with R4 Model 2, R6 Model 3, or R8 Model 4.**

			TerraSync software								
Receiver		Receiver Firmware Version <sup>1</sup>	3.01	3.05 - 3.21	3.30 - 4.02	4.10	4.12 - 4.15	5.0x	5.1x	5.20 - 5.41 <sup>2</sup>	
5800		2.31	•	•	•	—	—	—	—	—	
		2.32	—	•	•	—	—	—	—	—	
5800 II		3.64	—	—	•	—	—	—	—	—	
		3.82	—	—	—	—	•	•	—	—	
		4.12	—	—	—	—	•	•	—	•	
R8	2.31, 2.32		•	•	•	—	—	—	—	—	
R8 GNSS	3.25, 3.5, 3.6, 3.64			—	•	•	•	—	—	—	
	3.82			—	—	—	•	•	•	—	
	4.12			—	—	—	•	•	•	•	
R8 Model 3	4.12			—	—	—	—	—	•	—	
R6 Model 1 and Model 2	4.12			—	—	—	—	—	—	—	
R4 <sup>3</sup>	—	—	—	—	—	—	—	•			

<sup>1</sup> Not all versions of TerraSync software and Land Survey receiver firmware combinations are listed above.

<sup>2</sup> Supported only in TerraSync Centimeter Edition software.

<sup>3</sup> Requires the R4 Data Controller option (part number 52426-90 / UPG52426-90) to be installed.

Table 9 TerraSync software: Turn-by-turn navigation software

		TerraSync software		
		3.21 and earlier	3.30- 4.1x	5.0x - 5.41
TomTom Navigator 6	6.031	—	•	—
CoPilot Live 7 Professional	7.7.3.287	—	•	—

## Trimble Positions software suite

### Trimble Positions Desktop add-in

The following tables list the compatibility between all versions of Trimble Positions Desktop add-in, versions of Trimble Mapping & GIS field software, versions of the Microsoft Windows operating system, and versions of the Esri ArcGIS for Desktop software.

Table 10 Trimble Positions Desktop add-in: versions of Trimble Mapping & GIS field software

		Trimble Positions Desktop add-in				
		1.0	10.1.0	10.1.1	10.1.0.2	10.1.0.3
Trimble Positions Mobile extension	3.1.0	—	•	—	—	—
	3.1.1	—	—	•	—	—
	10.1.1.1	—	—	—	•	•
	10.1.1.3	—	—	—	•	•
Applications developed with the Trimble Positions toolkit	1.0	•	—	—	—	—
	3.1.0	—	•	—	—	—
	3.1.1	—	—	•	—	—
	10.1.1.1	—	—	—	•	•
	10.1.1.3	—	—	—	•	•
Trimble Positions ArcPad extension	10.0.1	—	—	•	—	—
	10.0.0.2	—	—	—	•	•

Table 11 Trimble Positions Desktop add-in: versions of the Windows operating system

		Trimble Positions Desktop add-in				
		1.0	10.1.0	10.1.1	10.1.0.2	10.1.0.3
Windows XP	•	•	•	•	•	•
Windows XP Tablet	•	•	•	•	•	•
Windows XP Professional x64 Edition	•	•	•	•	•	•
Windows Vista	—	—	—	—	—	—
Windows 7	•	•	•	•	•	•

**Note –** This table does not reflect the compatibility between Esri ArcGIS for Desktop software and the Windows operating systems (or any other operating systems supported by Esri).

**Table 12 Trimble Positions Desktop add-in: versions of the Esri ArcGIS for Desktop software**

		Trimble Positions Desktop add-in				
		1.0	10.1.0	10.1.1	10.1.0.2	10.1.0.3
Esri ArcGIS for Desktop <sup>1</sup>	8.1 - 9.3.1	—	—	—	—	—
	10	•	—	—	—	—
	10.1	—	•	•	•	•

<sup>1</sup> See table below.

	Trimble Positions Mobile extension	Trimble Positions ArcPad extension
ArcGIS for Desktop - Basic	<ul style="list-style-type: none"> <li>•</li> <li>- Cannot enable or synchronize attachments.</li> <li>- Cannot add GlobalID fields through the User Interface to allow synchronization.</li> <li>- Degraded performance when collecting session data in the field.</li> </ul>	<ul style="list-style-type: none"> <li>•</li> <li>- Limited or no support for enterprise geodatabases and ArcSDE services; refer to Esri documentation.</li> </ul>
ArcGIS for Desktop - Standard	•	•
ArcGIS for Desktop - Advanced	•	•

## Trimble Positions Mobile extension

The following tables list the compatibility between all versions of Trimble Positions Mobile extension, the current range of Trimble GPS Pathfinder receiver firmware, and versions of the Windows operating system.

**Table 13 Trimble Positions Mobile extension: versions of Windows operating system — field computers**

**Note – The Trimble Positions Mobile extension requires the Windows Mobile operating system version 6.0 or later.**

The Trimble Positions Mobile extension will connect to the internal receivers of the following field computers:

		Trimble Positions Mobile extension				
Field computer	Operating system	Internal GNSS Firmware Version or ID number	3.1.0	3.1.1	10.1.1.1	10.1.1.3
Nomad 900G series	Windows Mobile 6.1	#9803# <sup>1</sup>	•	•	•	•
Juno S series (SB and SC)	Windows Mobile 6.1	3.2.5.0.0	—	—	—	—
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.1 or later	•	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Pro	3.2.5.1.0	•	•	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Pro	7.03	—	•	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—	—	—
		2.11 or later	•	•	•	•
	Windows Mobile 6.1	2.03 or earlier	—	—	—	—
		2.11 or later	•	•	•	•

			Trimble Positions Mobile extension			
Field computer	Operating system	Internal GNSS Firmware Version or ID number	3.1.0	3.1.1	10.1.1.1	10.1.1.3
GeoExplorer 6000 series	Windows Mobile 6.5	All	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	•	•	•	•

<sup>1</sup> The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>2</sup> Trimble Positions Mobile extension does not support the GeoXH Centimeter edition option. Please disable this option before using the software.

Table 14 Trimble Positions Mobile extension: GPS Pathfinder receivers and Pro series receivers

			Trimble Positions Mobile extension			
Receiver	Receiver part number	Receiver firmware version	3.1.0	3.1.1	10.1.1.1	10.1.1.3
ProXT	52240-20	1.80 or later	•	•	•	•
ProXH	52240-00	1.80 or later	•	•	•	•
ProXRT Model 1	85340-00 / 85340-02	3.60 - 4.44	—	—	—	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—	—	—	—
	85340-20 / 85340-22	4.71	—	—	—	—
Pro 6H	99100-01	1.01.1	•	•	•	•
Pro 6T	99100-20 / 99100-21	1.01.1	•	•	•	•

Table 15 Trimble Positions Mobile extension for versions of Esri ArcGIS for Windows Mobile software

		Trimble Positions Mobile extension			
		3.1.0	3.1.1	10.1.1.1	10.1.1.3
Esri ArcGIS for Windows Mobile Software	3.1	•	•	—	—
	10.1.1	—	—	•	•

## Trimble Positions ArcPad extension

The following tables list the compatibility between all versions of Trimble Positions ArcPad extension, field computers, and GNSS receivers.

**Note –** The Trimble Positions ArcPad extension requires the Windows Mobile operating system version 6.0 or later.

Table 16 Trimble Positions ArcPad extension: versions of Windows operating system — field computers

			Trimble Positions ArcPad extension	
Field computer		Operating system	10.0.1	10.0.0.2
Nomad 900G series	Windows Mobile 6.1	#9803#	•	•
Juno S series (SA, SB, SC, and SD)	Windows Mobile 6.1	3.2.5.0.3 or later	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Pro	3.2.5.1.0	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Pro	7.03	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—
		2.11 or later	•	•
	Windows Mobile 6.1	2.03 or earlier	—	—
		2.11 or later	•	•
GeoExplorer 6000 series	Windows Mobile 6.5	All	• <sup>1</sup>	• <sup>1</sup>
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	•	•

<sup>1</sup>

The Trimble Positions ArcPad extension does not support the GeoXH Centimeter edition option. Please disable this option before using the software.

Table 17 Trimble Positions ArcPad extension: GPS Pathfinder receivers and Pro series receivers

			Trimble Positions ArcPad extension	
Receiver	Receiver part number	Receiver firmware version	10.0.1	10.0.0.2
ProXT	52240-20	1.80 or later	•	•
ProXH	52240-00	1.80 or later	•	•
ProXRT Model 1	85340-00 / 85340-02	3.60 - 4.15	—	—
		4.44	•	•
ProXRT Model 2	85340-10 / 85340-12	4.15	—	—
		4.44	•	•
Pro 6H	85340-20 / 85340-22	4.71	•	•
Pro 6T	99100-01	1.01.1	•	•
Pro 6T	99100-20 / 99100-21	1.01.1	•	•

Table 18 Trimble Positions ArcPad extension: versions of Esri ArcPad software

		Trimble Positions ArcPad extension	
		10.0.1	10.0.0.2
Esri ArcPad software	10 SP4	• <sup>1</sup>	• <sup>1</sup>

<sup>1</sup> The Trimble Positions ArcPad extension is not compatible with Microsoft Windows desktop operating systems.

Additional information regarding system requirements for Esri ArcPad is available on the ArcPad website [www.esri.com/software/arcpad/index.html](http://www.esri.com/software/arcpad/index.html).

## Trimble Positions toolkit

The following tables list the compatibility between all versions of Trimble Positions toolkit, desktop and tablet computers, field computers, and GNSS receivers.

**Table 19 Trimble Positions toolkit: versions of the Windows operating system — desktop computers**

The Trimble Positions toolkit can be installed on the following operating systems

		Trimble Positions toolkit				
		1.0	3.1.0	3.1.1	10.1.1.1	10.1.1.3
Desktop computer operating system	Windows XP	•	•	•	•	•
	Windows Vista	•	•	•	•	•
	Windows 7	•	•	•	•	•

**Table 20 Trimble Positions toolkit: version of ArcGIS Runtime SDK for Windows Mobile**

The Trimble Positions toolkit must be used with a compatible version of ArcGIS Runtime SDK for Windows Mobile:

		Trimble Positions toolkit runtime				
		1.0	3.1.0	3.1.1	10.1.1.1	10.1.1.3
ArcGIS runtime SDK	3.0	•	—	—	—	—
	3.1	—	•	•	—	—
	10.1.1	—	—	—	•	•

**Table 21 Trimble Positions toolkit: versions of the Windows operating system — field computers**

Applications developed with the Trimble Positions toolkit will connect to the internal receiver of the following field computers:

			Trimble Positions toolkit				
Field computer	Operating system	Internal GNSS Firmware Version or ID number	1.0	3.1.0	3.1.1	10.1.1.1	10.1.1.3
Nomad 900G series	Windows Mobile 6.1	#9803#	—	•	•	•	•
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.3 or later	—	•	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	3.2.5.1.0	—	•	•	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	7.03	—	—	•	•	•

			Trimble Positions toolkit					
Field computer		Operating system	Internal GNSS Firmware Version or ID number	1.0	3.1.0	3.1.1	10.1.1.1	10.1.1.3
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—	—	—	—	—
		2.11 or later	—	•	•	•	•	•
	Windows Mobile 6.1	2.03 or earlier	—	—	—	—	—	—
		2.11 or later	—	•	•	•	•	•
GeoExplorer 6000 series	Windows Mobile 6.5	All	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	—	•	•	•	•	•

<sup>1</sup>

Trimble Positions toolkit does not support the GeoXH Centimeter edition option. Please disable this option before using the software.

**Table 22 Trimble Positions toolkit: GPS Pathfinder receivers and Pro series receivers**

Applications developed with the Trimble Positions toolkit will connect to the following receivers:

			Trimble Positions toolkit				
Receiver	Receiver part number	Receiver firmware version	1.0	3.1.0	3.1.1	10.1.1.1	10.1.1.3
ProXT	52240-20	1.80 or later	—	•	•	•	•
ProXH	52240-00	1.80 or later	—	•	•	•	•
ProXRT Model 1	85340-00 / 85340-02	3.60 - 4.44	—	—	—	—	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—	—	—	—	—
	85340-20 / 85340-22	4.71	—	—	—	—	—
Pro 6H	99100-01	1.01.1	—	•	•	•	•
Pro 6T	99100-20 / 99100-21	1.01.1	—	•	•	•	•

## GPS Pathfinder Field toolkit

**Table 23 GPS Pathfinder Field toolkit: versions of the Windows operating system - desktop and tablet computers**

		GPS Pathfinder Field toolkit		
		1.0	1.1x	1.20 - 1.30
Desktop computer operating system	Windows XP	•	—	•
	Windows Vista	•	—	•
	Windows 7	•	—	•
Yuma tablet computer	Windows Vista Business	•	—	•
	Windows 7 Professional	•	—	•

Table 24 GPS Pathfinder Field toolkit: versions of the Windows operating system — field computers

			GPS Pathfinder Field toolkit				
Field computer	Operating system	Internal GNSS Firmware Version or ID number	1.0	1.1x	1.20	1.22	1.30
Nomad series	Windows Mobile 6	All	•	—	•	•	•
Nomad 800G series	Windows Mobile 6	#8763# <sup>1</sup>	•	—	•	•	•
		#9802# <sup>1</sup>	•	—	•	•	•
Nomad 900G series	Windows Mobile 6.1	#9803#	•	—	•	•	•
Juno ST	Windows Mobile 5.0	All	•	—	•	•	•
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.3 or later	•	—	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	3.2.5.1.0	—	—	—	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	7.03	—	—	—	—	•
GeoExplorer 2005 series	Windows Mobile 5.0	All	•	—	•	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	•	—	•	•	•
		2.11 or later	•	—	•	•	•
	Windows Mobile 6.1	2.03 or earlier	•	—	•	•	•
		2.11 or later	•	—	•	•	•
GeoExplorer 6000 series	Windows Mobile 6.5	All	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	—	—	—	—	•

<sup>1</sup> The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>2</sup> The GPS Pathfinder Field toolkit does not support the GeoXH Centimeter edition option. Please disable this option before using the software.

Table 25 GPS Pathfinder Field toolkit: GPS Pathfinder receivers and Pro series receivers

			GPS Pathfinder Field toolkit				
Receiver	Receiver part number	Receiver firmware version	1.0	1.1x	1.20	1.22	1.30
XC	59960-00	3.10	•	—	•	•	•
XB	59980-00	2.30	•	—	—	—	—
ProXRS	33302-53	1.70 or later	•	—	•	•	•
	33302-X1	1.70 or later	•	—	•	•	•
	33302-X0	1.52A	—	—	—	—	—
ProXT	52240-20	1.80 or later	•	—	•	•	•
ProXH	52240-00	1.80 or later	•	—	•	•	•

			GPS Pathfinder Field toolkit				
Receiver	Receiver part number	Receiver firmware version	1.0	1.1x	1.20	1.22	1.30
ProXRT Model 1	85340-00 / 85340-02	3.60	—	—	—	—	—
		3.72	•	—	—	—	—
		4.15	•	—	•	•	•
		4.44	—	—	—	•	•
ProXRT Model 2	85340-10 / 85340-12	4.15	•	—	•	•	•
		4.44	—	—	—	•	•
	85340-20 / 85340-22	4.71	•	—	•	•	•
Pro 6H	99100-01	1.01.1	—	—	—	•	•
Pro 6T	99100-20 / 99100-21	1.01.1	—	—	—	•	•

## GPS Pathfinder Tools SDK

The following tables list the compatibility between versions of Trimble GPS Pathfinder Tools SDK, the current range of Trimble GPS Pathfinder receiver firmware, and versions of the Windows Operating System.

**Table 26 GPS Pathfinder Tools SDK: versions of the Windows operating system - desktop and tablet computers**

		GPS Pathfinder Tools SDK			
		2.20 - 2.33	2.34 - 2.35	2.40 - 2.41	2.42 - 2.43
Desktop computer operating system	Windows 95 / 98 / ME / NT4.0	—	—	—	—
	Windows 2000	•	•	•	—
	Windows XP	•	•	•	•
	Windows Vista	•	•	•	•
	Windows 7	—	—	•	•
Yuma tablet computer	Windows Vista Business	—	•	•	•
	Windows 7 Professional	—	—	•	•

Table 27 GPS Pathfinder Tools SDK: versions of the Windows operating system — field computers

		Internal GNSS Firmware Version or ID number	GPS Pathfinder Tools SDK						
Field computer	Operating system		2.20	2.25 - 2.30	2.31	2.32	2.33 - 2.34	2.35 - 2.40	2.41 - 2.43
Trimble Recon	CE .NET	—	—	—	—	—	—	—	—
	Pocket PC 2003	—	•	•	•	•	•	•	—
	Windows Mobile 5.0	—	•	•	•	•	•	•	•
	Windows Mobile 6	—	—	•	•	•	•	•	•
Nomad series	Windows Mobile 6	All	—	•	•	•	•	•	•
Nomad 800G series	Windows Mobile 6	#8763# <sup>1</sup>	—	•	•	•	•	•	•
		#9802# <sup>1</sup>	—	•	•	•	•	•	•
Nomad 900G series	Windows Mobile 6.1	#9803#	—	—	—	—	—	—	—
TSCe	CE 3.0	—	—	—	—	—	—	—	—
	CE .NET	—	—	—	—	—	—	—	—
Trimble Ranger	Pocket PC 2003 SE	—	•	•	•	•	•	•	—
	Windows Mobile 5.0	—	•	•	•	•	•	•	•
Juno ST	Windows Mobile 5.0	All	•	•	•	•	•	•	•
Juno S series (SB and SC)	Windows Mobile 6.1	3.2.5.0.0	—	—	—	• <sup>2</sup>	•	•	•
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.1 or later	—	—	—	• <sup>2</sup>	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	3.2.5.1.0	—	—	—	—	—	—	—
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	7.03	—	—	—	—	—	—	—
GeoExplorer 2003 series	CE 3.0	All	—	—	—	—	—	—	—
	CE.NET	All	—	—	—	—	—	—	—
	Pocket PC 2003	All	•	•	•	•	•	•	—
GeoExplorer 2005 series	Windows Mobile 5.0	All	•	•	•	•	•	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—	•	•	•	•	•
		2.11 or later	—	—	• <sup>2</sup>	• <sup>2</sup>	—	•	•
	Windows Mobile 6.1	2.03 or earlier	—	—	•	•	—	•	•
		2.11 or later	—	—	• <sup>2</sup>	• <sup>2</sup>	—	•	•
GeoExplorer 6000 series	Windows Mobile 6.5	All	—	—	—	—	—	—	—
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	—	—	—	—	—	—	—

<sup>1</sup> The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>2</sup> An application developed with this version of GPS Pathfinder Tools SDK can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed.

Table 28 GPS Pathfinder Field toolkit: GPS Pathfinder receivers and Pro series receivers

			GPS Pathfinder Tools SDK					
Receiver	Receiver part number	Receiver firmware version	2.20 - 2.25	2.30 - 2.32	2.33	2.34 - 2.40	2.41	2.42 - 2.43
Pocket	43800-00		•	•	•	•	•	—
XC	59960-00	3.10	•	•	•	•	•	•
XB	59980-00	2.30	•	•	•	•	•	—
Pro XL	16851-40 / 16851-50	3.15 or later	—	—	—	—	—	—
Power	38198-50	1.52 or later	•	•	•	•	•	—
Pro XR	46090-11	1.70 or later	•	•	•	•	•	•
	38073-XX	1.70 or later	•	•	•	•	•	•
	29654-XX	1.31	•	•	•	•	•	•
ProXRS	33302-53	1.70 or later	•	•	•	•	•	•
	33302-X1	1.70 or later	•	•	•	•	•	•
	33302-X0	1.52A	•	•	•	•	•	•
ProXT	52240-20	1.80 or later	•	•	•	•	•	•
ProXH	52240-00	1.80 or later	•	•	•	•	•	•
ProXRT Model 1	85340-00 / 85340-02	3.60	—	•	•	—	—	—
		3.72	—	—	•	•	•	•
		4.15, 4.44	—	—	—	—	—	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—	—	—	—	—	—
	85340-20 / 85340-22	4.71	—	—	—	—	—	—
Pro 6H	99100-01	1.01.1	—	—	—	—	—	—
Pro 6T	99100-20 / 99100-21	1.01.1	—	—	—	—	—	—

## Trimble LaserAce 1000 Rangefinder

The table below lists the compatibility between the Trimble LaserAce™ 1000 rangefinder and Mapping & GIS field software.

Table 29 Trimble LaserAce 1000 rangefinder and Mapping & GIS field software versions

		Trimble LaserAce 1000 rangefinder
TerraSync software	5.02 or later	•
GPScorrect extension	3.20 or later	•
Trimble Positions ArcPad extension	10.0.1, 10.0.0.2	•
Trimble Positions Mobile extension	10.1.1.1, 10.1.1.3	•

# Municipal Reporter system

The following tables list the compatibility between the Trimble Municipal Reporter™ system field software and GNSS receivers, and the Municipal Reporter system Web service Export functionality and versions of Esri ArcGIS software.

**Table 30** Municipal Reporter system field software and GNSS receivers

			Municipal Reporter system— field software					
		Operating system	Receiver firmware version	1.10	1.20 - 1.30	1.35	1.40	1.50
Nomad 800G series	Windows Mobile 6	#8763# <sup>1</sup>	—	—	—	—	—	—
		#9802# <sup>1</sup>	•	•	•	•	•	•
	Windows Mobile 6.1	#9802# <sup>1</sup>	•	•	•	•	•	•
Nomad 900G series	Windows Mobile 6.1	#9803# <sup>1</sup>	—	•	•	•	•	•
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.3 or later	•	•	•	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	3.2.5.1.0	—	—	—	•	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	7.03	—	—	—	—	—	•
GeoExplorer 6000 series	Windows Mobile 6.5	All	—	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>

<sup>1</sup> The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>2</sup> The Municipal Reporter field software does not support the GeoXH Centimeter edition option. Please disable this option before using the software.

**Note – Only the handhelds listed here and their internal GNSS receivers are supported.**

**Table 31** Municipal Reporter system Web service and Esri ArcGIS software versions

		Municipal Reporter system— Web service
Esri ArcGIS	9.3.0	—
	9.3.1	•
	10	•
	10.1	—

# GPS Analyst extension for Esri ArcGIS for Desktop software

The following tables list the compatibility between all versions of Trimble GPS Analyst™ extension for Esri ArcGIS for Desktop software, versions of Trimble Mapping & GIS field software, versions of the Microsoft Windows operating system, and versions of the Esri ArcGIS for Desktop software.

**Table 32 GPS Analyst extension: versions of Trimble Mapping & GIS field software**

		GPS Analyst extension					
Trimble Field Software	Version	1.00 - 1.10	1.20 - 2.00	2.10	2.20	2.30	2.40
TerraSync software version	1.01 - 2.30	—	—	—	—	—	—
	2.4x - 3.00	•	•	—	—	—	—
	3.01 - 4.02	—	—	•	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
	4.1x	—	—	—	•	•	•
	5.0x	—	—	—	• <sup>2</sup>	•	•
	5.1x - 5.30	—	—	—	—	—	•
	5.40 - 5.41	—	—	—	—	—	—
GPScorrect extension version	1.01	•	•	•	• <sup>1</sup>	• <sup>1</sup>	—
	1.12 - 2.11	—	•	•	• <sup>1</sup>	• <sup>1</sup>	—
	2.20 - 3.02	—	—	•	• <sup>1</sup>	• <sup>1</sup>	—
	3.1x	—	—	—	•	•	• <sup>3,4</sup>
	3.20	—	—	—	—	—	• <sup>4,5</sup>
	3.30 - 3.40	—	—	—	—	—	• <sup>4,5</sup>

<sup>1</sup> If using the TerraSync software version 4.02 or earlier, or the GPScorrect extension version 3.02 or earlier with the GPS Analyst extension version 2.20, and you want to postprocess your data, you must also log the following rover data:

- i) between feature positions at a one second logging interval
- ii) carrier phase or supercorrect data
- iii) wide open elevation, SNR, and PDOP masks

If you do not log this additional data, postprocessing will fail.

<sup>2</sup> If you are using the GPS Analyst extension version 2.20 with the TerraSync software version 5.0x, you must have all the latest 2.20 Updates applied.

<sup>3</sup> GPScorrect extension version 3.15 and later.

<sup>4</sup> Running ArcPad software version 10 Service Pack 4.

<sup>5</sup> You must have the latest 2.40 updates installed.

Table 33 GPS Analyst extension: versions of the Windows operating system

		GPS Analyst extension				
		1.00 - 2.00	2.10	2.10	2.20	2.30 - 2.40
Windows operating system on desktop computer	Windows 95	—	—	—	—	—
	Windows 98	—	—	—	—	—
	Windows ME	—	—	—	—	—
	Windows NT4	• <sup>1</sup>	—	—	—	—
	Windows 2000	•	•	•	—	—
	Windows XP	•	•	•	•	•
	Windows XP Tablet	•	•	•	•	•
	Windows XP Professional x64 Edition	—	—	• <sup>2</sup>	• <sup>2</sup>	•
	Windows Vista	—	—	• <sup>2</sup>	• <sup>2</sup>	•
	Windows 7	—	—	—	• <sup>3</sup>	•

<sup>1</sup> Windows NT4 service pack version 6a is required.

<sup>2</sup> Esri ArcGIS software version 9.3 is required when running Windows Vista.

<sup>3</sup> Esri ArcGIS software version 9.3.1 is required when running Windows 7.

Table 34 GPS Analyst extension: versions of the Esri ArcGIS for Desktop software

		GPS Analyst extension							
		1.00	1.10	1.20	2.00	2.10	2.20	2.30	2.40
Esri ArcGIS for Desktop software <sup>1</sup>	8.1	—	—	—	—	—	—	—	—
	8.2	—	—	—	—	—	—	—	—
	8.3	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	—	—	—	—
	9.0	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	—
	9.1	—	•	•	• <sup>3</sup>	• <sup>3</sup>	• <sup>3</sup>	—	—
	9.2	—	—	—	—	• <sup>4</sup>	• <sup>4</sup>	—	—
	9.3	—	—	—	—	• <sup>5</sup>	• <sup>5</sup>	—	—
	9.3.1	—	—	—	—	•	•	—	—
	10	—	—	—	—	—	—	• <sup>5</sup>	• <sup>5</sup>
	10.1	—	—	—	—	—	—	—	—

<sup>1</sup> Standard (ArcEditor) and Advanced (ArcInfo) editions only. Not compatible with Basic (ArcView) edition.

<sup>2</sup> Esri ArcGIS for Desktop Service Pack 3 required.

<sup>3</sup> Esri ArcGIS for Desktop Service Pack 2 required.

<sup>4</sup> Esri ArcGIS for Desktop Service Pack 5 required.

<sup>5</sup> Esri ArcGIS for Desktop Service Pack 1 required.

Table 35 GPS Analyst extension: GPS Pathfinder receivers and Pro series receivers

		GPS Analyst extension							
		1.00	1.10	1.20	2.00	2.10	2.20	2.30	2.40
GPS Pathfinder receivers	Pocket	•	•	•	—	—	—	—	—
	XC	—	—	—	•	•	•	•	•
	XB	—	—	—	•	•	•	—	—
	Pro XL	—	—	—	—	—	—	—	—
	Power	•	•	—	—	—	—	—	—
	ProXR	•	•	—	—	—	—	—	—
	ProXRS	•	•	•	•	•	•	•	•
	ProXT	•	•	•	•	•	•	•	•
	ProXH	•	•	•	•	•	•	•	•
	ProXRT	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
Pro series receivers	Pro 6H	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
	Pro 6T	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>

<sup>1</sup>

Data cannot be collected directly into the geodatabase using this receiver. Data collected using this GNSS receiver with one of the following software applications can be differentially corrected in the GPS Analyst extension: Esri ArcPad software with GPScorrect extension, TerraSync software versions 3.01 - 5.30, and applications developed using the GPS Pathfinder Tools SDK.

Table 36 GPS Analyst extension: Trimble handheld computers with integrated GNSS

		GPS Analyst extension							
		1.00	1.10	1.20	2.00	2.10	2.20	2.30	2.40
Nomad series and Nomad 800G series	Windows Mobile 6	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
Nomad 900G series	Windows Mobile 6.1	—	—	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>
Juno ST	Windows Mobile 5.0	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
Juno S series (SA, SB, SC, and SD)	Windows Mobile 6.1	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Pro	—	—	—	—	—	—	—	• <sup>2</sup>
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Pro	—	—	—	—	—	—	—	—
GeoExplorer	CE 3.0	•	•	•	•	•	•	—	—
	Ce . NET	•	•	•	•	•	•	—	—
GeoExplorer 2003 series	Pocket PC 2003	•	•	•	•	•	•	—	—
GeoExplorer2005 series	Windows Mobile 5.0	—	—	•	•	•	•	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6 and 6.1	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>
GeoExplorer 6000 series	Windows Mobile 6.5	—	—	—	—	—	—	—	• <sup>1,3</sup>
Geo 5T	Windows Embedded Handheld 6.5 Pro	—	—	—	—	—	—	—	—

		GPS Analyst extension							
		1.00	1.10	1.20	2.00	2.10	2.20	2.30	2.40
Yuma	Windows Vista	—	—	—	—	• <sup>1,4</sup>	• <sup>1,4</sup>	• <sup>1</sup>	• <sup>1</sup>
	Windows 7 Professional	—	—	—	—	—	• <sup>1,5</sup>	• <sup>1</sup>	• <sup>1</sup>

<sup>1</sup> Data cannot be collected directly into the geodatabase using this receiver. Data collected using this GNSS receiver with one of the following software applications can be differentially corrected in the GPS Analyst extension: Esri ArcPad with GPScorrect extension, TerraSync software, Applications developed using the GPS Pathfinder Tools SDK.

<sup>2</sup> You must have the latest 2.40 updates installed.

<sup>3</sup> GPS Analyst supports the GeoXH Centimeter edition option, but only provides GeoXH level of support in postprocessing.

<sup>4</sup> Esri ArcGIS software version 9.3 is required when using a Trimble Yuma tablet computer powered by the Windows Vista operating system.

<sup>5</sup> Esri ArcGIS software version 9.3.1 is required when using a Trimble Yuma tablet computer powered by the Windows 7 Professional operating system.

## GPScorrect extension for Esri ArcPad software

The following tables list the compatibility between all versions of Trimble GPScorrect extension for the Esri ArcPad field software, the current range of Trimble GPS Pathfinder receiver firmware and versions of the Windows operating system.

Table 37 GPS Analyst extension: versions of the Windows operating system

		GPScorrect extension						
		1.00 - 2.20	2.30 - 3.00	3.01	3.02	3.1x	3.20	3.30 - 3.40
Desktop computer	Windows 95, 98, ME, NT 4.0	—	—	—	—	—	—	—
	Windows 2000	•	•	•	•	—	—	—
	Windows XP	•	•	•	•	•	—	•
	Windows Vista	—	•	•	•	•	—	•
	Windows 7	—	—	—	—	•	—	•
Yuma tablet	Windows Vista Business	—	—	•	•	•	—	—
	Windows 7 Professional	—	—	—	—	•	—	•

**Table 38 GPScorrect extension for Esri ArcPad software: versions of Windows operating system — field computers (Recon, Nomad, and Ranger)**

		Internal GNSS Firmware Version or ID number	GPScorrect extension												
Field computer	Operating system		1.00	1.01	1.12	2.00-2.1x	2.20	2.30-2.41	2.42	3.00-3.10	3.13	3.14-3.16	3.20	3.30	3.40
Trimble Recon	CE .NET <sup>1</sup>	—	—	•	•	—	—	—	—	—	—	—	—	—	—
	Pocket PC 2003	—	—	•	•	•	•	•	•	•	—	—	—	—	—
	Windows Mobile 5.0	—	—	—	•	•	•	•	•	•	•	•	—	•	•
	Windows Mobile 6	—	—	—	—	—	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	• <sup>2</sup>	• <sup>2</sup>
Nomad series	Windows Mobile 6	All	—	—	—	—	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	• <sup>2</sup>	• <sup>2</sup>
Nomad 800G series	Windows Mobile 6	#8763# <sup>3</sup>	—	—	—	—	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	• <sup>2</sup>	• <sup>2</sup>
		#9802# <sup>3</sup>	—	—	—	—	—	• <sup>2,4</sup>	• <sup>2,4</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	• <sup>2</sup>	• <sup>2</sup>
Nomad 900G series	Windows Mobile 6.1	#9803# <sup>3</sup>	—	—	—	—	—	—	—	—	—	• <sup>2</sup>	—	• <sup>2</sup>	• <sup>2</sup>
TSCe	CE 3.0	—	•	•	—	—	—	—	—	—	—	—	—	—	—
	CE .NET <sup>1</sup>	—	—	•	•	—	—	—	—	—	—	—	—	—	—
Trimble Ranger	Pocket PC 2003 SE	—	—	—	•	•	•	•	•	•	—	—	—	—	—
	Windows Mobile 5.0	—	—	—	•	•	•	•	•	•	•	•	—	•	•

<sup>1</sup> CE .NET versions earlier than version 4.2 are not supported by ArcPad software version 7.00 or the GPScorrect extension version 2.10.

<sup>2</sup> To run the GPScorrect extension on the Windows Mobile 6 or 6.1 operating system, you must have the compatible version of ArcPad installed.

<sup>3</sup> The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>4</sup> This version of the GPScorrect extension can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed.

**Table 39 GPScorrect extension for Esri ArcPad software: versions of Windows operating system — field computers (Juno series)**

		Internal GNSS Firmware Version or ID number	GPScorrect extension												
Field computer	Operating system		1.00	1.01	1.12	2.00 - 2.1x	2.20	2.30 - 2.41	2.42	3.00 - 3.10	3.13	3.14 - 3.16	3.20	3.30	3.40
Juno ST	Windows Mobile 5.0	All	—	—	—	—	•	•	•	•	•	•	—	•	•
Juno S series (SB and SC)	Windows Mobile 6.1	3.2.5.0.0	—	—	—	—	—	—	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	—	—	—
Juno S series (SA, SB, SC, and SD)	Windows Mobile 6.1	3.2.5.0.1 or later	—	—	—	—	—	—	• <sup>1,2</sup>	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	—	• <sup>1,3</sup>	• <sup>1,3</sup>

			GPScorrect extension												
Field computer	Operating system	Internal GNSS Firmware Version or ID number	1.00	1.01	1.12	2.00 - 2.1x	2.20	2.30 - 2.41	2.42	3.00 - 3.10	3.13	3.14 - 3.16	3.20	3.30	3.40
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Pro	3.2.5.1.0	—	—	—	—	—	—	—	—	—	—	—	—	• <sup>4</sup>
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Pro	7.03	—	—	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> To run the GPScorrect extension on the Windows Mobile 6 or 6.1 operating system, you must have the compatible version of ArcPad installed.

<sup>2</sup> This version of the GPScorrect extension can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed.

<sup>3</sup> Firmware version 3.2.5.0.3 is required to support the Juno S series handhelds (SA, SB, SC, and SD). The software will not connect to the internal GNSS receiver with earlier firmware versions.

<sup>4</sup> To run the GPScorrect extension on the Windows Embedded Handheld 6.5 operating system, you must have the compatible version of ArcPad installed.

**Table 40 GPScorrect extension for Esri ArcPad software: versions of Windows operating system — field computers (GeoExplorer series)**

			GPScorrect extension									
Field computer	Operating system	Internal GNSS Firmware Version or ID number	1.00	1.01	1.12 - 2.30	2.40	2.41 - 2.42	3.00 - 3.01	3.02-3.10	3.13 - 3.16	3.20	3.30 - 3.40
GeoExplorer 2003 series	CE 3.0	All	•	•	—	—	—	—	—	—	—	—
	CE .NET <sup>1</sup>	All	—	•	•	—	—	—	—	—	—	—
	Pocket PC 2003	All	—	•	•	•	•	•	•	—	—	—
GeoExplorer 2005 series	Windows Mobile 5.0	All	—	—	•	•	•	•	•	•	—	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—	—	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	—
		2.11 or later	—	—	—	—	• <sup>1,2</sup>	—	• <sup>2</sup>	• <sup>2</sup>	—	• <sup>2</sup>
	Windows Mobile 6.1	2.03 or earlier	—	—	—	—	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	• <sup>2</sup>	—	—
		2.11 or later	—	—	—	—	• <sup>1,2</sup>	—	• <sup>2</sup>	• <sup>2</sup>	—	• <sup>2</sup>
GeoExplorer 6000 series	Windows Mobile 6.5	All	—	—	—	—	—	—	—	—	—	• <sup>2,3</sup>
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> This version of the GPScorrect extension can be installed on this device but will not be able to connect to the internal GNSS receiver as it is not compatible with the version of GNSS firmware installed

<sup>2</sup> To run the GPScorrect extension on the Windows Mobile 6 operating system, you must have ArcPad 8 or later installed, with latest Service Pack updates applied.

<sup>3</sup> The GPScorrect extension does not support the GeoXH Centimeter edition handheld.

Table 41 GPScorrect extension for Esri ArcPad software: versions of Esri ArcPad software

		GPScorrect extension										
		1.0x - 1.12	2.00 - 2.20	2.30 - 2.40	2.41	2.42	3.00 - 3.13	3.14	3.15 - 3.16	3.20	3.30	3.40
Esri ArcPad software version	6.0.3	•	—	—	—	—	—	—	—	—	—	—
	7.0 SP1	—	•	•	•	•	—	—	—	—	—	—
	7.0.1	—	•	•	•	•	—	—	—	—	—	—
	7.1	—	—	•	•	•	—	—	—	—	—	—
	7.1.1	—	—	—	•	•	•	•	—	—	—	—
	8.0	—	—	—	—	•	•	•	•	—	•	—
	10 SP4	—	—	—	—	—	—	•	•	•	•	•

Additional information regarding system requirements for Esri ArcPad is available on the ArcPad website [www.esri.com/software/arcpad/index.html](http://www.esri.com/software/arcpad/index.html).

Table 42 GPScorrect extension for Esri ArcPad software: GPS Pathfinder receivers and Pro series receivers

			GPScorrect extension												
Receiver	Receiver part number	Receiver firmware version	1.00 - 1.01	1.12 - 2.00	2.10	2.11 - 2.30	2.40 - 2.42	3.00	3.01 - 3.02	3.10	3.13	3.14 - 3.16	3.20	3.30	3.40
Pocket	43800-00		•	•	•	•	•	•	•	—	—	—	—	—	
XC	59960-00	3.10	—	—	—	•	•	•	•	•	•	•	•	—	
XB	59980-00	2.30	—	—	•	•	•	•	•	•	•	—	—	—	
ProXL	16851-40 / 16851-50	3.15 or later	•	—	—	—	—	—	—	—	—	—	—	—	
Power	38198-50	1.52 or later	•	•	•	•	•	•	•	—	—	—	—	—	
ProXR	46090-11	1.70 or later	•	•	•	•	•	•	•	—	—	—	—	—	
	38073-XX	1.70 or later	•	•	•	•	•	•	•	—	—	—	—	—	
	29654-XX	1.31	•	•	•	•	•	•	•	—	—	—	—	—	
ProXRS	33302-53	1.70 or later	•	•	•	•	•	•	•	•	•	•	•	•	
	33302-X1	1.70 or later	•	•	•	•	•	•	•	•	•	•	•	•	
	33302-X0	1.52A	•	•	•	•	•	•	•	•	•	•	—	—	
ProXT	52240-20	1.80 or later	—	•	•	•	•	•	•	•	•	•	—	•	
ProXH	52240-00	1.80 or later	—	•	•	•	•	•	•	•	•	•	—	•	
ProXRT Model 1	85340-00 / 85340-02	3.60	—	—	—	—	•	•	—	—	—	—	—	—	
		3.72	—	—	—	—	—	•	•	•	•	—	—	—	
		4.15	—	—	—	—	—	—	—	•	•	—	•	•	
		4.44	—	—	—	—	—	—	—	—	—	—	—	•	

			GPScorrect extension												
Receiver	Receiver part number	Receiver firmware version	1.00 - 1.01	1.12 - 2.00	2.10	2.11 - 2.30	2.40 - 2.42	3.00	3.01 - 3.02	3.10	3.13	3.14 - 3.16	3.20	3.30	3.40
ProXRT Model 2	85340-10 / 85340-12	4.15	—	—	—	—	—	—	—	—	•	—	•	•	•
		4.44	—	—	—	—	—	—	—	—	—	—	—	—	•
	85340-20 / 85340-22	4.71	—	—	—	—	—	—	—	—	—	—	—	—	—
Pro 6H	99100-01	1.01.1	—	—	—	—	—	—	—	—	—	—	—	—	•
Pro 6T	99100-20 / 99100-21	1.01.1	—	—	—	—	—	—	—	—	—	—	—	—	•

## TDL 3G Connector software

The tables below lists the compatibility between the Trimble TDL 3G Connector software and versions of the Windows operating system.

**Table 43** Trimble TDL 3G Connector software: versions of the Windows operating system — desktop and tablet computers

			TDL 3G Connector software	
			1.40.09	1.40.27
Desktop computer operating system	Windows 95 / 98 / ME / NT4.0 / 2000		—	—
	Windows XP		•	•
	Windows Vista		•	•
	Windows 7		•	•
Yuma tablet computer	Windows Vista Business		•	•
	Windows 7 Professional		•	•

**Table 44** Trimble TDL 3G Connector software: versions of the Windows operating system — field computers

		TDL 3G Connector software	
Field computer	Operating system	1.40.09	1.40.27
Trimble Recon	CE .NET	—	—
	Pocket PC 2003	—	—
	Windows Mobile 5.0	•	•
	Windows Mobile 6	•	•
Nomad series	Windows Mobile 6	•	•
Nomad 800G series	Windows Mobile 6		•
	•	•	
Nomad 900G series	Windows Mobile 6.1	•	•

		TDL 3G Connector software	
Field computer	Operating system	1.40.09	1.40.27
TSCe	CE 3.0	—	—
	CE .NET	—	—
Trimble Ranger	Pocket PC 2003 SE	—	—
	Windows Mobile 5.0	•	•
Juno ST	Windows Mobile 5.0	—	—
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	—	—
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	—	—
GeoExplorer 2003 series	CE 3.0	—	—
	CE.NET	—	—
	Pocket PC 2003	—	—
GeoExplorer 2005 series	Windows Mobile 5.0	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	•	•
		•	•
	Windows Mobile 6.1	•	•
		•	•
GeoExplorer 6000 series	Windows Mobile 6.5	—	•
Geo 5T	Windows Embedded Handheld 6.5 Pro	—	—

## GeoBeacon Controller software

The following table lists the compatibility between the Trimble GeoBeacon™ Controller software and versions of the Windows operating system.

Table 45    GeoBeacon Controller software: versions of the Windows operating system — desktop and tablet computers

		GeoBeacon Controller software
		1.0.32
Desktop computer operating system	Windows 95 / 98 / ME / NT4.0 / 2000	—
	Windows 2000	•
	Windows XP	•
	Windows Vista	•
	Windows 7	•
Yuma tablet computer	Windows Vista Business	•
	Windows 7 Professional	•

Table 46 GeoBeacon Controller software: versions of the Windows operating system — field computers

		GeoBeacon Controller software
Field computer	Operating system	1.0.32
Trimble Recon	CE .NET	—
	Pocket PC 2003	•
	Windows Mobile 5.0	•
	Windows Mobile 6	•
Nomad series	Windows Mobile 6	•
Nomad 800G series	Windows Mobile 6	•
		•
Nomad 900G series	Windows Mobile 6.1	•
TSCe	CE 3.0	—
	CE .NET	—
Trimble Ranger	Pocket PC 2003 SE	•
	Windows Mobile 5.0	•
Juno ST	Windows Mobile 5.0	•
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	—
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	—
GeoExplorer 2003 series	CE 3.0	—
	CE.NET	—
	Pocket PC 2003	•
GeoExplorer 2005 series	Windows Mobile 5.0	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	•
		•
	Windows Mobile 6.1	•
		•
GeoExplorer 6000 series	Windows Mobile 6.5	•
Geo 5T	Windows Embedded Handheld 6.5 Pro	—

Table 47 GeoBeacon receiver firmware: versions of the GeoBeacon receiver board

		GeoBeacon receiver board version <sup>1</sup>	
		3	4
GeoBeacon receiver firmware versions	1.30	•	—
	1.35	—	•
	1.351	—	•

<sup>1</sup> To determine which version of the receiver board is installed in your receiver, connect to the receiver using the GeoBeacon Controller software. Select *Status / Receiver* and then view the *Receiver Type* field.

# GPS Pathfinder Controller software and GPS Controller software

The following tables list the compatibility between Trimble GPS Pathfinder Controller software and GPS Controller software and the current range of GPS Pathfinder receivers as well as versions of Windows operating system.

**Table 48 GPS Pathfinder Controller and GPS Controller software: versions of the Windows operating system — desktop and tablet computers**

		GPS Pathfinder Controller software version	GPS Controller software versions										
			1.31	2.10	2.11	2.15	2.20	2.21	2.22	2.30	2.4x	2.50	2.60
Desktop computer operating system	Windows 95 / 98 / ME / NT4.0	•	—	—	—	—	—	—	—	—	—	—	—
	Windows 2000	•	• <sup>1</sup>	• <sup>1</sup>	• <sup>1</sup>	—	• <sup>1</sup>	• <sup>1</sup>	—	—	—	—	—
	Windows XP	•	•	•	•	—	•	•	•	•	•	•	•
	Windows Vista	—	—	•	•	—	•	•	•	•	•	•	•
	Windows 7	—	—	—	—	—	—	—	•	•	•	•	•
Yuma tablet computer	Windows Vista Business	—	—	—	—	—	—	—	—	—	—	—	—
	Windows 7 Professional	—	—	—	—	—	—	—	—	—	—	—	—

<sup>1</sup> Windows 2000 Professional Service Pack 3 is required.

**Table 49 GPS Pathfinder Controller and GPS Controller software: versions of the Windows operating system — field computers**

		Internal GNSS Firmware version or ID number	GPS Pathfinder Controller software version	GPS Controller software versions										
Field computer	Operating system			1.31	2.10	2.11	2.15	2.20	2.21	2.22	2.30	2.4x	2.50	2.60
Trimble Recon	CE .NET	—	—	•	•	—	—	—	—	—	—	—	—	—
	Pocket PC 2003	—	—	•	•	•	—	•	•	—	—	—	—	—
	Windows Mobile 5.0	—	—	•	•	•	—	•	•	•	•	•	•	•
	Windows Mobile 6	—	—	—	—	—	•	—	•	•	•	•	•	•
Nomad series	Windows Mobile 6	All	—	—	—	•	—	•	•	•	•	•	•	•
Nomad 800G series	Windows Mobile 6	#8763# <sup>1</sup>	—	—	—	•	—	•	•	•	•	•	•	•
		#9802# <sup>1</sup>	—	—	—	—	—	—	•	•	•	•	•	•
Nomad 900G series	Windows Mobile 6.1	#9803#	—	—	—	—	—	—	—	•	•	•	•	•

			GPS Pathfinder Controller software version	GPS Controller software versions										
Field computer	Operating system	Internal GNSS Firmware version or ID number	1.31	2.10	2.11	2.15	2.20	2.21	2.22	2.30	2.4x	2.50	2.60	
TSCe	CE 3.0	—	•	—	—	—	—	—	—	—	—	—	—	—
	CE .NET	—	—	•	—	—	—	—	—	—	—	—	—	—
Trimble Ranger	Pocket PC 2003 SE	—	—	•	•	•	—	•	•	—	—	—	—	—
	Windows Mobile 5.0	—	—	•	•	•	—	•	•	•	•	•	•	•
Juno ST	Windows Mobile 5.0	All	—	—	•	•	—	•	•	•	•	•	•	•
Juno S series (SB, SC, SD)	Windows Mobile 6.1	3.2.5.0.0	—	—	—	—	—	•	•	•	•	•	•	•
	Windows Mobile 6.1	3.2.5.0.1 or later	—	—	—	—	—	—	•	•	•	•	•	•
Juno SA	Windows Mobile 6.1	3.2.5.0.3	—	—	—	—	—	—	—	•	•	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	3.2.5.1.0	—	—	—	—	—	—	—	—	—	•	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	7.03	—	—	—	—	—	—	—	—	—	—	—	—
GeoExplorer 2003 series	CE 3.0	All	•	—	—	—	—	—	—	—	—	—	—	—
	CE.NET	All	—	•	•	—	—	—	—	—	—	—	—	—
	Pocket PC 2003	All	—	•	•	•	—	•	•	—	—	—	—	—
GeoExplorer 2005 series	Windows Mobile 5.0	All	—	•	•	•	—	•	•	•	•	•	•	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	2.03 or earlier	—	—	—	—	• <sup>2</sup>	•	•	•	•	•	•	•
		2.11 or later	—	—	—	—	—	—	•	•	•	•	•	•
	Windows Mobile 6.1	2.03 or earlier	—	—	—	—	•	•	•	•	•	•	•	•
		2.11 or later	—	—	—	—	—	—	•	•	•	•	•	•
GeoExplorer 6000 series	Windows Mobile 6.5	All	—	—	—	—	—	—	—	—	•	•	•	•
Geo 5T	Windows Embedded Handheld 6.5 Pro	1.00.3 (Hm25,1.05)	—	—	—	—	—	—	—	—	—	—	—	•

<sup>1</sup>

The internal GNSS receiver ID can be determined by using the SatViewer utility to connect to the GNSS receiver, then selecting the About tab. The receiver ID is the final part of the SiRF III Firmware string.

<sup>2</sup>

GPS Controller software version 2.20 is only available pre-installed on a GeoExplorer 2008 series handheld.

**Table 50 GPS Pathfinder Controller and GPS Controller software: GPS Pathfinder receivers and Pro series receivers**

			GPS Pathfinder Controller software version	GPS Controller software versions									
Receiver	Receiver part number	Receiver firmware version		1.31	2.10	2.11	2.15	2.20 <sup>1</sup>	2.21	2.22	2.30	2.4x	2.50
Pocket	43800-00		•	•	•	•	•	•	•	•	•	•	—
Recon GPS CF Card <sup>2</sup>	96016-01		—	•	•	•	•	•	•	—	—	—	—
XC	59960-00	3.10	—	•	•	•	•	•	•	•	•	•	•
XB	59980-00	2.30	—	•	•	•	•	•	•	•	•	•	—
Pro XL	16851-40 / 16851-50	3.15 or later	•	—	—	—	—	—	—	—	—	—	—
Power	38198-50	1.52 or later	•	•	•	•	•	•	•	•	•	•	—
Pro XR	46090-11	1.70 or later	•	•	•	•	•	•	•	•	•	•	—
	38073-XX	1.70 or later	•	•	•	•	•	•	•	•	•	•	—
	29654-XX	1.31	•	•	•	•	•	•	•	•	•	•	—
ProXRS	33302-53	1.70 or later	•	•	•	•	•	•	•	•	•	•	•
	33302-X1	1.70 or later	•	•	•	•	•	•	•	•	•	•	•
	33302-X0	1.52A	•	•	•	•	•	•	•	•	•	•	—
ProXT	52240-20	1.80 or later	—	•	•	•	•	•	•	•	•	•	•
ProXH	52240-00	1.80 or later	—	•	•	•	•	•	•	•	•	•	•
ProXRT Model 1	85340-00 / 85340-02	3.60 - 4.44	—	—	—	—	—	—	—	—	—	—	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—	—	—	—	—	—	—	—	—	—	—
	85340-20 / 85340-22	4.71	—	—	—	—	—	—	—	—	—	—	—
Pro 6H	99100-01	1.01.1	—	—	—	—	—	—	—	—	—	•	•
Pro 6T	99100-20 / 99100-21	1.01.1	—	—	—	—	—	—	—	—	—	•	•

<sup>1</sup> GPS Controller software version 2.20 is only available pre-installed on a GeoExplorer 2008 series handheld.

<sup>2</sup> GPS Controller software, when used with the Recon GPS CF Card, will not store an Almanac and the Plan option cannot be used.

# TrimPix Pro software

The following table lists the compatibility between the TrimPix™ Pro software and the Mapping & GIS data collectors as well as versions of the Windows operating system.

**Note – You need a desktop computer to install and configure the TrimPix Pro software onto the field computer but you cannot run the TrimPix Pro software on the desktop computer.**

Table 51 TrimPix Pro software: versions of the Windows operating system — desktop computers

		TrimPix Pro software		
		1.00	2.00	2.10
Desktop computer operating system	Windows 95 / 98 / ME / NT4.0 / 2000	—	—	—
	Windows XP	•	•	•
	Windows Vista	•	•	•
	Windows 7	•	•	•

Table 52 TrimPix Pro software: versions of the Windows operating system — field computers

		TrimPix Pro software		
Field computer	Operating system	1.00	2.00	2.10
Trimble Recon	CE .NET	—	—	—
	Pocket PC 2003	—	—	—
	Windows Mobile 5.0	—	—	—
	Windows Mobile 6	—	—	—
Nomad series	Windows Mobile 6	—	—	—
Nomad 800G series	Windows Mobile 6	•	•	•
Nomad 900G series	Windows Mobile 6.1	—	•	•
TSCe	CE 3.0	—	—	—
	CE .NET	—	—	—
Trimble Ranger	Pocket PC 2003 SE	—	—	—
	Windows Mobile 5.0	—	—	—
Juno ST	Windows Mobile 5.0	—	—	—
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	•	•	•
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	—	•	•
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	—	•	—
GeoExplorer 2003 series	CE 3.0	—	—	—
	CE.NET	—	—	—
	Pocket PC 2003	—	—	—
GeoExplorer 2005 series	Windows Mobile 5.0	—	—	—
GeoExplorer 2008 and 3000 series	Windows Mobile 6	•	•	•
	Windows Mobile 6.1	•	•	•

		TrimPix Pro software		
Field computer	Operating system	1.00	2.00	2.10
GeoExplorer 6000 series	Windows Mobile 6.5	—	—	•
Geo 5T	Windows Embedded Handheld 6.5 Pro	—	—	—

## TrimPix technology

The following table lists the compatibility between the TrimPix technology and the Mapping & GIS data collectors as well as versions of the Windows operating system.

**Note** – You need a desktop computer to install the TrimPix technology onto the field computer but you cannot run the TrimPix technology on the desktop computer.

Table 53 TrimPix technology: versions of the Windows operating system — desktop computers

Desktop computer operating system		TrimPix technology
		1.10
	Windows 95 / 98 / ME / NT4.0 / 2000	—
	Windows XP	•
	Windows Vista	—
	Windows 7	—

Table 54 TrimPix technology: versions of the Windows operating system — field computers

		TrimPix technology
Field computer	Operating system	1.10
Trimble Recon	CE .NET	—
	Pocket PC 2003	—
	Windows Mobile 5.0	•
	Windows Mobile 6	•
Nomad series	Windows Mobile 6	•
Nomad 800G series	Windows Mobile 6	•
Nomad 900G series	Windows Mobile 6.1	—
TSCe	CE 3.0	—
	CE .NET	—
Trimble Ranger	Pocket PC 2003 SE	—
	Windows Mobile 5.0	•
Juno ST	Windows Mobile 5.0	•
Juno S series (SA, SB, SC, SD)	Windows Mobile 6.1	—
Juno 3 series (3B and 3D)	Windows Embedded Handheld 6.5 Professional	—
Juno 5 series (5B and 5D)	Windows Embedded Handheld 6.5 Professional	—

		TrimPix technology
Field computer	Operating system	1.10
GeoExplorer 2003 series	CE 3.0	—
	CE.NET	—
	Pocket PC 2003	—
GeoExplorer 2005 series	Windows Mobile 5.0	•
GeoExplorer 2008 and 3000 series	Windows Mobile 6	•
	Windows Mobile 6.1	—
GeoExplorer 6000 series	Windows Mobile 6.5	—
Geo 5T	Windows Embedded Handheld 6.5 Pro	—

## Asset Surveyor software

The table below lists the compatibility between all versions of Asset Surveyor software and the current range of Trimble GPS Pathfinder receiver firmware.

Table 55 Asset Surveyor software: GPS Pathfinder receivers and Pro series receivers

			Asset Surveyor software		
Receiver	Receiver part number	Receiver firmware version	3.40	4.04 - 5.12	5.27
Pocket	43800-00		—	—	—
XC	59960-00	3.10	—	—	—
XB	59980-00	2.30	—	—	—
Pro XL	16851-40 / 16851-50	3.15 or later	•	•	•
Power	38198-50	1.52 or later	—	•	•
Pro XR	46090-11	1.70 or later	—	—	•
	38073-XX	1.70 or later	•	•	•
	29654-XX	1.31	•	•	•
ProXRS	33302-53	1.70 or later	—	—	•
	33302-X1	1.70 or later	•	•	•
	33302-X0	1.52A	•	•	•
ProXT	52240-20	1.80 or later	—	—	—
ProXH	52240-00	1.80 or later	—	—	—
ProXRT Model 1	85340-00 / 85340-02	3.60 - 4.44	—	—	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—	—	—
	85340-20 / 85340-22	4.71	—	—	—
Pro 6H	99100-01	1.01.1	—	—	—
Pro 6T	99100-20 / 99100-21	1.01.1	—	—	—

# ASPEN software

This table lists the compatibility between ASPEN software and current Trimble GPS Pathfinder receiver firmware versions.

**Table 56 Asset Surveyor software: GPS Pathfinder receivers and Pro series receivers**

			Asset Surveyor software
Receiver	Receiver part number	Receiver firmware version	2.11
Pocket	43800-00		—
XC	59960-00	3.10	—
XB	59980-00	2.30	—
Pro XL	16851-40 / 16851-50	3.15 or later	•
Power	38198-50	1.52 or later	—
Pro XR	46090-11	1.70 or later	•
	38073-XX	1.70 or later	•
	29654-XX	1.31	•
ProXRS	33302-53	1.70 or later	•
	33302-X1	1.70 or later	•
	33302-X0	1.52A	•
ProXT	52240-20	1.80 or later	—
ProXH	52240-00	1.80 or later	—
ProXRT Model 1	85340-00 / 85340-02	3.60 - 4.44	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—
	85340-20 / 85340-22	4.71	—
Pro 6H	99100-01	1.01.1	—
Pro 6T	99100-20 / 99100-21	1.01.1	—

# TRS software

**Table 57 TRS software: versions of Windows operating system software**

	TRS software version 1.05
Windows 95 / 98 / ME / NT4.0 / 2000	•
Windows XP, Windows XP Professional x64 Edition, Windows Vista, Windows 7	—

**Table 58 TRS software: GPS Pathfinder receivers and Pro series receivers**

			TRS software
Receiver	Receiver part number	Receiver firmware version	1.05
Pocket	43800-00		—
XC	59960-00	3.10	—
XB	59980-00	2.30	—

			TRS software
Receiver	Receiver part number	Receiver firmware version	1.05
Pro XL	16851-40 / 16851-50	3.15 or later	•
Power	38198-50	1.52 or later	•
Pro XR	46090-11	1.70 or later	•
	38073-XX	1.70 or later	•
	29654-XX	1.31	•
ProXRS	33302-53	1.70 or later	•
	33302-X1	1.70 or later	•
	33302-X0	1.52A	•
ProXT	52240-20	1.80 or later	—
ProXH	52240-00	1.80 or later	—
ProXRT Model 1	85340-00 / 85340-02	3.60	—
		3.72	—
		4.15, 4.44	—
ProXRT Model 2	85340-10 / 85340-12	4.15, 4.44	—
	85340-20 / 85340-22	4.71	—
Pro 6H	99100-01	1.01.1	—
Pro 6T	99100-20 / 99100-21	1.01.1	—

# Receiver - antenna compatibility

Table 59 Trimble GNSS receiver-antenna compatibility

		Trimble GNSS antenna							
		Tornado 57972-00	Tornado 57972-10	Tempest (I) 57973- 00	Tempest (II) 57973- 01	Tempest (III) 57973- 10	Hurricane 52446-00	Zephyr Model I 55407-00	Zephyr Model II 85320 (57970-10)
Trimble GNSS / GPS Receiver	GeoExplorer 5 series	Geo 5T	—	—	•	•	• <sup>1</sup>	•	•
	GeoExplorer 6000 series	GeoXH	•	• <sup>1</sup>	—	—	—	—	•
		GeoXT	•	•	•	•	• <sup>1</sup>	—	—
		GeoXH Centimeter Ed	•	•	—	—	—	•	• <sup>1</sup>
	GeoExplorer 2008 / 3000 series	GeoXH	—	• <sup>1</sup>	—	—	—	—	•
		GeoXT	—	—	•	•	• <sup>1</sup>	•	•
		GeoXM™	—	—	•	•	• <sup>1</sup>	•	•
	GeoExplorer 2005 series	GeoXH	—	• <sup>1</sup>	—	—	—	—	—
		GeoXT	—	—	•	•	• <sup>1</sup>	•	—
		GeoXM	—	—	•	•	• <sup>1</sup>	•	—
	Pro series	Pro 6H	•	•	—	—	—	—	•
		Pro 6T	•	• <sup>1</sup>	—	—	• <sup>1</sup>	—	•
	GPS Pathfinder	ProXRT	•	• <sup>1</sup>	—	—	—	•	•
		ProXH	•	• <sup>1</sup>	—	—	—	•	—
		ProXT	•	•	•	•	• <sup>1</sup>	•	—

<sup>1</sup>

Trimble recommends this combination for optimal performance.

# Receiver constellation, frequency, and real-time protocols

Table 60 Trimble GNSS / GPS receiver constellation, frequency, and real-time protocols

	Real-time frequencies and constellations	Real-time protocols and versions supported	
Trimble GNSS / GPS Receiver	Geo 5T	L1 (and GLONASS L1)	RTCM: 2.x, 3.0 CMR, CMR+
	GeoExplorer 6000 series GeoXH	L1 / L2 (and GLONASS L1 / L2 with the Floodlight option)	RTCM: 2.x, 3.0, and 3.1 CMR, CMR+, CMRx
	GeoExplorer 6000 series GeoXT	L1 (and GLONASS L1 with the Floodlight option)	RTCM: 2.x, 3.0, and 3.1 CMR, CMR+, CMRx
	GeoExplorer 2008 / 3000 series GeoXH	L1 (L2 with Dual-frequency External Antenna)	RTCM: 2.x, 3.0 CMR, CMR+
	GeoExplorer 2008 / 3000 series GeoXT	L1 Code	RTCM: 2.x, 3.0 CMR, CMR+
	GeoExplorer 2008 / 3000 series GeoXM™	L1 Code	RTCM: 2.x, 3.0 CMR, CMR+
	Pro series Pro 6H	L1 / L2 (and GLONASS L1 / L2 with the Floodlight option)	RTCM: 2.x, 3.0, and 3.1 CMR, CMR+, CMRx
	Pro series Pro 6T	L1 (and GLONASS L1 with the Floodlight option)	RTCM: 2.x, 3.0, and 3.1 CMR, CMR+, CMRx
	GPS Pathfinder ProXRT	L1 / L2 (and GLONASS L1 / L2 with the GLONASS option)	RTCM: 2.x CMR, CMR+
	GPS Pathfinder ProXH	L1 Code	RTCM: 2.x
	GPS Pathfinder ProXT	L1 Code	RTCM: 2.x
	GeoExplorer 2005 series GeoXH	L1 Code	RTCM: 2.x
	GeoExplorer 2005 series GeoXT	L1 Code	RTCM: 2.x
	GeoExplorer 2005 series GeoXM	L1 Code	RTCM: 2.x
	Juno 5 series	L1 Code	RTCM: 2.x
	Juno 3 series, Juno S series	SBAS only	None
	Nomad, Yuma	SBAS only	None

# Legal notices

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