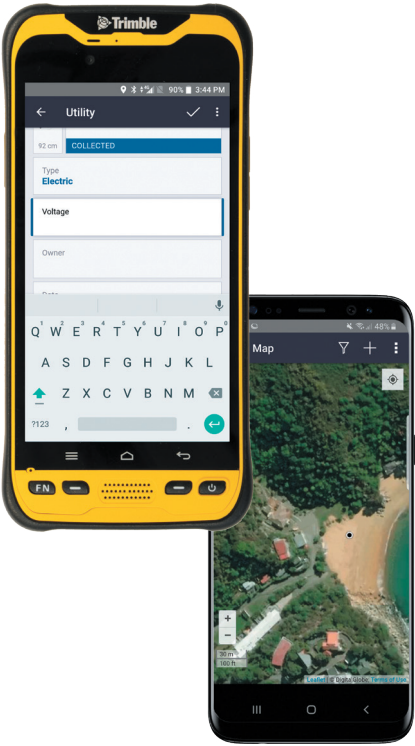
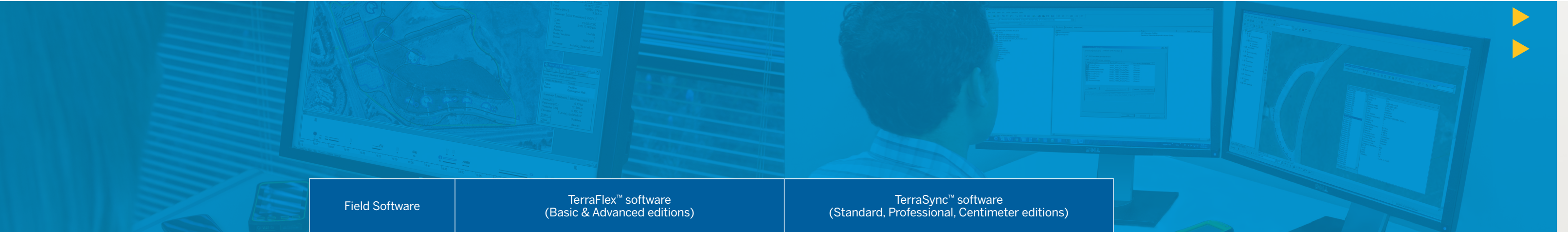


Office Software	GPS Pathfinder® Office software	Trimble Positions Desktop add-in for ArcGIS Desktop	TerraFlex Desktop add-in for ArcGIS Desktop	Trimble Connect for TerraFlex
Differential correction	Code phase, carrier phase, and H-Star processing	Code phase, carrier phase, and H-Star data processing	No	No
ShapeCorrect	Yes	Not applicable	Not Applicable	Not Applicable
Batch processing	Yes	Yes	No	No
Coordinate system support	Latitude/Longitude (WGS 84), U.S. State Plane 27 (NADCON - Conus), U.S. State Plane 83 (NAD - Conus), UTM, and hundreds of additional systems are supported	Esri ArcGIS projection engine	Esri ArcGIS projection engine	Latitude/Longitude (WGS 84)
Data export	AutoCAD DXF, dBASE, Esri Shapefile, Esri File Geodatabase, KML/KMZ (Google Earth mapping service), MapInfo MIF, Microsoft Access MDB, MicroStation DGN, configurable ASCII.	Integrated with Esri Personal, File, and Enterprise SDE Geodatabases, and additional export formats supported in Esri ArcGIS software	Integrated with Esri Personal, File, and Enterprise SDE Geodatabases, and additional export formats supported in Esri ArcGIS software	Shapefile, Geodatabase, CSV, KML
Data import	AutoCAD DXF, dBASE, Esri Shapefile, Esri File Geodatabase, MapInfo MIF, Microsoft Access MDB. Additional formats supported via Trimble SSF and DDF data format extensions for FME	Integrated with Esri Personal, File, and Enterprise SDE Geodatabases, and additional import formats supported in Esri ArcGIS software.	Integrated with Esri Personal, File, and Enterprise SDE Geodatabases, and additional import formats supported in Esri ArcGIS software	Shapefile (Advanced)
Data dictionary creation	Yes	Yes (from geodatabase schema)	Yes (from geodatabase schema)	Yes (from geodatabase schema and digital form creation)
Data storage format	Trimble SSF	Personal, File, and Enterprise SDE Geodatabase	Personal, File, and Enterprise SDE Geodatabase	Hosted solution
Customization	Automation interfaces from Differential Correction and Export utilities only	No	No	No
Map display/editing	Yes	Esri ArcGIS map and editing engines	Esri ArcGIS map and editing engines	Trimble street and satellite basemaps
Advanced GNSS data symbology	No	Yes	No	No
Feature rebuild	No	Yes	No	No
Feature verification	Yes	Yes	No	No
Field software support	TerraSync software, Trimble Positions ArcPad extension, and applications developed with the GPS Pathfinder Field toolkit	TerraFlex Mobile (including post-processing and offline data transfer workflow option), TerraSync software	TerraFlex Mobile	TerraFlex Mobile



GIS Software Product Comparison

GIS Software Product Comparison



Field Software	TerraFlex™ software (Basic & Advanced editions)	TerraSync™ software (Standard, Professional, Centimeter editions)
Data collection	Yes	Yes
Data maintenance	Yes (Advanced)	Yes (Professional & Centimeter)
QuickPoint™ data collection mode	No	Yes
Code phase data collection	Yes	Yes
H-Star™ data collection	No	Yes
Carrier phase data collection	Yes	Yes
Trimble Catalyst™ support	Yes	No
RTK data collection	Yes	Yes (Centimeter edition only)
VRS Support	Yes	Yes
RTX data collection	Yes	Yes
Navigation	Yes (Advanced)	Yes
Customization	No	With TerraSync Studio
Data storage format	TerraFlex database	Trimble SSF
Field devices	Android 6 or later, iOS 12 or later, Windows 10, Windows Embedded Handheld 6.5	Windows 7/8/10, Windows Mobile version 6, 6.1, 6.5, and 5.0 including all current Trimble Mapping & GIS handhelds
Supported Trimble GNSS receivers	Geo 7X handheld, Nomad® 5 handheld, Juno 5D handheld, TDC150 handheld, TDC600 handheld, TDC100 handheld, T7 tablet, R10, R8s, R2 & R1 receivers, Trimble EMPOWER EM100 module	Geo 7X handheld, Juno® 5D handheld, R2 & R1 receivers. Centimeter edition only: 5800 (Model 2), R4 (Model 3), R6 (Models 1, 2, 4), R8 (Models 2, 3, 4), R10 (Model 1) receivers
Coordinate system support	Latitude/Longitude (WGS84), Universal Transverse Mercator (UTM), and various local coordinate systems like US State Plane (NAD83 (2011)), Map Grid Australia, (GDA94, GDA2020), etc. are supported	Latitude/Longitude (WGS 84), U.S. State Plane 27 (NADCON – Conus), U.S. State Plane 83 (NAD – Conus), UTM, and hundreds of additional systems are supported
External sensor support	No	Yes (Professional & Centimeter)
Laser rangefinder support	Yes	Yes (Professional & Centimeter)
WMS support	No	Yes (Professional & Centimeter)
Background layers	Trimble street and satellite basemaps	Professional & Centimeter only: MrSID (SID), JPEG (JPG) and JPEG2000 (JP2 and J2C), ECW, Bitmap (BMP), TIFF (TIF), Esri Shapefile (SHP), Trimble SSF (SSF) Yes (Points during line/area collection)
Simultaneous feature collection	Yes	Yes
Offsets	Yes	Yes
Graphical attribute pick lists	No	Yes

