	Penmap *classic* / Map500	Penmap.net v6	Penmap *encore* v7.6	Penmap encore v8.4	Penmap encore v9.1
Total Station					
Leica TPS 300	◆	◆	◆	◆	◆
Leica TPS 400	◆	◆	◆	◆	◆
Leica TPS 800	◆	◆	◆	◆	◆
Leica TPS 700	◆	◆	◆	◆	◆
Leica TPS 1100 *	◆	◆	◆	◆	◆
Leica TPS 1200+ *	◆	◆	◆	◆	◆
Leica TPS Viva TS15 *				◆	◆
Leica Builder		◆	◆	◆	◆
Leica TS 02/06/09 Flexline		◆	◆	◆	◆
Leica Redline		◆	◆	◆	◆
Leica Vector 1000	◆	◆	◆		
MDL LaserAce 3D	◆	◆	◆	◆	◆
MDL LaserAce 300	◆	◆	◆	◆	◆
Nikon	◆			◆	◆
Nikon DTM 310/400/700	◆			◆	◆
Pentax PCS	◆				
Pentax PTS	◆				
Pentax V5	◆				
Topcon 230N series	◆	◆	◆		
Topcon 8200 series	◆				
Trimble M3				◆	◆
Trimble 3300 / 315	◆	◆	◆		
Trimble 3600	◆				
Trimble 5600 / Geodimeter 600	◆			◆	◆
Trimble S3, S6, S8					◊
Sokkia SET		◆	◆		◆
Sokkia SRX		◆	◆		
Spectra Precision Focus 10				◆	◆
STONEX R2					
STONEX R5				◆	◆
STONEX R6				◆	◆
STONEX R9 Robotic *				◆	◆
Zeiss Elta S-series	◆				
Zeiss Elta C-series	◆				
Zeiss Elta E series	◆	◆	◆		
Manual keypad entry	◆	◆	◆	◆	◆
GPS Receiver					
Ashtech Z12	◆				
Ashtech GG24	◆				
Flint S-series				◆	◆
Javad Triumph			*NMEA*	◆	◆
Javad Alpha G3T			*NMEA*	◆	◆
Leica Viva GS15/GS14/GS10			◆	◆	◆
Leica Zeno GG03					◆
Leica 1200+	◆	◆	◆	◆	◆
Leica 500	◆				
Ashtech/Magellan ProMark 500			*NMEA*	*NMEA*	*NMEA*
Ashtech/Magellan MobileMapper 6			*WM*	*WM*	*WM*
NMEA (GGA, GSA, GST, GSV)	◆	◆	◆	◆	◆
Penmap GPS	◆	◆			
Thales	◆				
Topcon Legacy	◆	◆	*NMEA*	*NMEA*	*NMEA*
Topcon HiPer	◆	◆	*NMEA*	*NMEA*	*NMEA*
Topcon GR-3		◆	*NMEA*	*NMEA*	*NMEA*
Topcon GRS-1			*WM*	*WM*	*WM*
Trimble Pathfinder	◆		◆	◆	◆
Trimble GeoXH,XT,XM			◆	◆	◆
Trimble Nomad			◆	◆	◆
Trimble Juno			◆	◆	◆
Trimble Yuma			◆	◆	◆
Trimble TSIP	◆				
Trimble 5800	◆	◆	◆	◆	◆
Trimble R4			(◆)	◆	◆
Trimble R6			(◆)	◆	◆
Trimble R8 GNSS			(◆)	◆	◆
Trimble 4000 SSi	◆				
Trimble 5700	◆	◆	◆	◆	◆
Trimble R5			(◆)	◆	◆
Trimble R7			(◆)	◆	◆
SiRF binary					◆
Sokkia GSR 2700ISX	◆	◆	*NMEA*	*NMEA*	*NMEA*
Sokkia Radian	◆				
STONEX S3					◆
STONEX S7-G / -D					◆
STONEX S8					◆
STONEX S9 I+II GNSS			◆	◆	◆
STONEX S9III GNSS				◆	◆
Zeiss GePoS Experience	◆				
Windows Mobile GPD			◆	◆	◆
◆: supported via direct interface	Penmap is committed to an ‘open software’ vision and to support all major instruments (Total Stations, GNSS, Lasers, other sensors). The list of supported interfaces will be constantly updated. Please contact us for your specific requirements and we will prioritize this implementation.				
◊: implementation in progress					
NMEA: currently supported via NMEA					
WM: currently supported via Windows Mobile GPD					
*: requires Advanced GeoCOM option for Robotic use					
Last update: December 2012, version 9.1					