

	Penmap <i>classic</i> / Map500	Penmap.net v6	Penmap <i>encore</i> v7.6	Penmap <i>encore</i> v8.4	Penmap <i>encore</i> v9.3	Penmap v10.3
Total Station						
Leica TPS 300	◆	◆	◆	◆	◆	◆
Leica TPS 400	◆	◆	◆	◆	◆	◆
Leica TPS 800	◆	◆	◆	◆	◆	◆
Leica TPS 700	◆	◆	◆	◆	◆	◆
Leica TPS 1100 *	◆	◆	◆	◆	◆	◆
Leica TPS 1200+ *	◆	◆	◆	◆	◆	◆
Leica TPS Viva TS11, TS15, TS16*				◆	◆	◆
Leica Nova TS60, MS60						◆
Leica Builder		◆	◆	◆	◆	◆
Leica TS 02/06/09 Flexline		◆	◆	◆	◆	◆
Leica Redline		◆	◆	◆	◆	◆
Leica Vector 1000	◆	◆	◆			
MDL LaserAce 3D	◆	◆	◆	◆	◆	◆
MDL LaserAce 300	◆	◆	◆	◆	◆	◆
Nikon NIVO C-, M+ series	◆			◆	◆	◆
Nikon DTM 310/400/700	◆			◆	◆	◆
Pentax PCS	◆					
Pentax PTS	◆					
Pentax V5	◆					
Topcon 230N series	◆	◆	◆			
Topcon 8200 series	◆					
Trimble M1						◆
Trimble M3				◆	◆	◆
Trimble 3300 / 315	◆	◆	◆			
Trimble 3600	◆					
Trimble 5600 / Geodimeter 600	◆			◆	◆	◆
Trimble S3, S5, S6, S7, S8, S9					◆	◆
Trimble LaserAce 1000				◆	◆	◆
Sokkia SET		◆	◆		◆	◆
Sokkia SRX		◆	◆			
Spectra Precision FOCUS 10				◆	◆	◆
Spectra Precision FOCUS 6+, 8						◆
Spectra Precision FOCUS 30, 35					◆	◆
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/GS25****			◆	◆	◆	◆
Leica Viva GS12***						NMEA
Leica Viva GS08plus***						NMEA
Leica Zeno GG03					◆	◆
Leica 1200+***	◆	NMEA	NMEA	NMEA	NMEA	NMEA
Leica 500	◆					
Ashtech/Magellan ProMark 500			NMEA	NMEA	NMEA	NMEA
Ashtech/Magellan MobileMapper 6			WM	WM	WM	WM
NMEA (GGA, GSA, GST, GSV)	◆	◆	◆	◆	◆	◆
Panasonic FZ-G1w/ integrated GNSS						◆
Penmap GPS	◆	◆				
Thales	◆					
Topcon Legacy	◆	◆	NMEA	NMEA	NMEA	NMEA
Topcon HiPer	◆	◆	NMEA	NMEA	NMEA	NMEA
Topcon GR-3		◆	NMEA	NMEA	NMEA	NMEA
Topcon GRS-1			WM	WM	WM	WM
Trimble Pathfinder ProXRT	◆		◆	◆	◆	◆
Trimble Pathfinder Pro 6H, 6T						◆
Trimble GeoXH,XT,XM			◆	◆	◆	◆
Trimble GeoExplorer 6000						◆
Trimble Geo7x**						◆
Trimble Nomad			◆	◆	◆	◆
Trimble Juno			◆	◆	◆	◆
Trimble Yuma			◆	◆	◆	◆
Trimble TSIP	◆					
Trimble 5800	◆	◆	◆	◆	◆	◆
Trimble R1						◊
Trimble R4			(◊)	◆	◆	◆
Trimble R6			(◊)	◆	◆	◆
Trimble R8			(◊)	◆	◆	◆
Trimble R8s						◆
Trimble R10					◆	◆
Trimble 4000 SSi	◆					
Trimble 5700	◆	◆	◆	◆	◆	◆
Trimble R5			(◊)	◆	◆	◆
Trimble R7			(◊)	◆	◆	◆
Trimble LA-ProXRT						◆
SiRF binary					◆	◆
Sokkia GSR 2700ISX	◆	◆	NMEA	NMEA	NMEA	NMEA
Sokkia Radian	◆					
STONEX S3					◆	◆
STONEX S7-G / -D					◆	◆
STONEX S8					◆	◆
STONEX S9 I+II GNSS			◆	◆	◆	◆
STONEX S9 III GNSS				◆	◆	◆
Zeiss GePoS Experience	◆					
Windows Mobile GPD			◆	◆	◆	◆
◆: supported via direct interface	<div style="border: 1px solid black; padding: 5px;"> 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. </div>					
◊: implementation in progress						
NMEA: currently supported via NMEA						
WM: currently supported via Windows Mobile GPD						
*: requires Advanced GeoCOM option for Robotic use						
**: dm and sub-meter option only						
***: requires Leica controller						
****: requires OWI option						
Last update: July 2015, version 10.3						