TcpGPS - Version Comparison

	Windows		Android		iOS
BASE MAPS	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Web map services	■	■	■	■	
DXF Files	■	■	■	■	
DWG Files			■	■	
Shape Files	■	■	■	■	
Google Maps					
Apple Maps					■
Esri Maps			■	■	
Orthophotos	■	■			
GNSS RECEIVER CONTROL [1]	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Connection to integrated GPS	■	■	■	■	■
Connection to external receiver through Bluetooth	■	■	■	■	
Connection to external receiver through serial cable	■	■			
Real-time coordinate display in several formats	■	■	■	■	■
Display of satellite constellation and status	■	■	■	■	
Receiver configuration in RTK mode by UHF, GPRS or GSM	■	■	■	■	
Receiver configuration for postprocess	■	■	■	■	
Work styles configuration	■	■			
SURVEY	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Point survey	■	■	■	■	■
Continuous survey	■	■	■	■	■
Point codes data base	■	■	■	■	■
Link pictures to points			■	■	■
Link voice notes to points			■	■	
Horizontal and vertical alignment survey		■			
Profiles survey		■			
Google Drive synchronization			■	■	
STAKE OUT	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Map mode	■	■	■	■	
Compass mode	■	■	■	■	
Dartboard mode	■	■	■	■	
Augmented reality mode				■	
Points	■	■	■	■	
Lines	■	■	■	■	
Lines intersection	■	■		■	
Polylines		■		■	
Station and offset		■		■	
Station and code		■		■	
Slope control		■		■	
Simple template		■			
Voice instructions	■	■	■	■	
POINTS MANAGEMENT	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Importing in several formats	■	■	■	■	
Point editing	■	■	■	■	■
Drawing of points	■	■	■	■	■
Displacement of points	■	■			
Rotation of points	■	■			
Export to KML			■	■	■
Export to DXF			■	■	■
Export to text	■	■	■	■	■
Raw data management	■	■	■	■	
LOCAL COORDINATE SYSTEMS	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Creation of local systems by parameters	■	■			
Creation of local systems by point pairs	■	■	■	■	
Importation from other projects	■	■	■	■	
Quick placement in local system	■	■			
PROJECTS AND LINEAR WORKS	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Horizontal alignments		■		■	
Vertical alignments		■		■	
Profiles	■	■		■	
Cross sections		■		■	
Superelevations		■			
Surfaces	■	■		■	
LandXML import				■	
Creation of DTM from points and breaklines				■	
Generation of contour lines				■	
TOOLS	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Calculation of points over alignment		■			
Point analysis over surface		■		■	
Point analysis over alignment	■	■		■	
Distance and area calculation	■	■	■	■	■
Geodesic calculator	■	■			
Line and circle intersections	■	■		■	
Conversion from polar to rectangular coordinates	■	■			
CONFIGURATION	**Basic**	**Advanced**	**Basic**	**Pro**	**Lite**
Survey configuration	■	■	■	■	■
Stake out configuration	■	■	■	■	
Coordinate systems management	■	■	■	■	
Sounds and voice	■	■	■	■	
Laser distancemeter support	■	■			
Eco-sound support	■	■			

NOTES:

(1) Depending on receiver brand and model. Consult specific technical notes.