

# TcpGPS Module Comparison



	Windows		Android		iOS
	Basic	Full	Basic	Lite	Lite
<b>BASE MAPS</b>					
Web map services	■	■	■		
DXF Files	■	■	■		
Shape Files	■	■	■		
Google Maps				■	
Apple Maps					■
Esri Maps			■		
Orthophotos	■	■			
<b>GNSS RECEIVER CONTROL</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
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	■	■			
<b>SURVEY</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Point survey	■	■	■	■	■
Continuous survey	■	■	■	■	■
Point codes data base	■	■	■	■	■
Link pictures to points			■	■	■
Link voice notes to points			■		
Horizontal and vertical alignment survey		■			
Profiles survey		■			
Recording for postprocess	■	■			
Google Drive synchronization			■		
<b>STAKE OUT</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Map mode	■	■	■		
Compass mode	■	■	■		
Dartboard mode	■	■	■		
Points	■	■	■		
Lines	■	■	■		
Lines intersection	■	■			
Polylines		■			
Station and offset		■			
Station and code		■			
Slope control		■			
Voice instructions	■	■	■		
<b>POINTS MANAGEMENT</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Importing in several formats	■	■	■		
Point editing	■	■	■	■	■
Drawing of points	■	■	■	■	■
Displacement of points	■	■			
Rotation of points	■	■			
Generation of mesh of points	■				
Export to KML			■	■	■
Export to DXF			■	■	■
Export to text	■		■	■	■
Raw data management	■	■	■		
<b>LOCAL COORDINATE SYSTEMS</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Creation of local systems by parameters	■	■			
Creation of local systems by point pairs	■	■			
Importation from other projects	■	■			
Quick placement in local system	■	■			
<b>PROJECTS AND LINEAR WORKS</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Horizontal alignments		■			
Vertical alignments		■			
Profiles	■	■			
Cross sections		■			
Superelevations		■			
Surfaces	■	■			
<b>TOOLS</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Calculation of points over alignment		■			
Point analysis over surfaces and alignment	■	■			
Distance and area calculation	■	■	■	■	■
Geodesic calculator	■	■			
Line and circle intersections	■	■			
Conversion from polar to rectangular coordinates	■	■			
<b>CONFIGURATION</b>	<b>Basic</b>	<b>Full</b>	<b>Basic</b>	<b>Lite</b>	<b>Lite</b>
Measurement units	■	■			
Survey configuration	■	■	■	■	■
Stake out configuration	■	■	■		
Coordinate systems management	■	■	■		
Sounds and voice	■	■	■		
Laser distancemeter support	■	■			
Eco-sound support	■	■			