

Supported Functions of Touratech QV 4 Professional


TOURATECHQV

Plotting of Maps	Program Version			
	Light	Standard	Power User	Professional
Number of simultaneous map windows	1	3	5	10
Integrated overview maps	-	x	x	x
Vector maps (NAVTEQ, TELEINFO)	x	x	x	x
Raster maps (General maps, Topo maps, MAGIC MAPS, KOMPASS maps, BYO, Austrian Fly Map, Swiss Map, DAV/ÖAV "Alps", russ. army maps, IGN maps, QBR, etc.)	x	x	x	x
GARMIN IMG/TDB (MapSource-compatible maps)	x	x	x	x
Scanned maps (requires a georeferencing procedure)	x	x	x	x
GIS and CAD maps (SHP- / DXF-standards)	-	-	x	x
NAVTEQ map-overlay on any raster map	-	x	x	x
3D map view (requires elevation data)	x	x	x	x
ECWP, QVC, QVT	-	-	x	x
Communication with GPS Receivers				
Download of waypoints, tracks and routes	x	x	x	x
Upload of waypoints, tracks and routes	x	x	x	x
Upload of Garmin maps in IMG standard *	-	x	x	x
Routing and Navigation				
Moving map (display of own position)	x	x	x	x
Manual editing of routes	x	x	x	x
Routing with multiple stop-overs (can be edited) °	-	x	x	x
Voice-guided autorouting #	-	x	x	x
Display of traffic jams (requires a specific GPS mouse)	-	x	x	x
Roadbook-Editor	-	optional	x	x
Printing (functions may vary with different map products)				
Printing with configurable scale	x	x	x	x
Printing over multiple pages	x	x	x	x
Data Analysis				
Colour-coding of tracks	x	x	x	x
X/Y diagrams	-	x	x	x
Trackreplay (in real time or time laps)	x	x	x	x
Multi-Trackreplay	-	-	x	x
Other Functions				
Integrated geographic database	-	x	x	x
Google-Earth interface	-	x	x	x
Pathway interface	-	x	x	x
Integrated QV-Explorer as a professional database	x	x	x	x
Configurable grid overlay	x	x	x	x
Calibration utility for scanned maps	x	x	x	x
Multimedia features (screenshot, internet links)	x	x	x	x
Drawing utilities for designing maps	x	x	x	x
Configurable user interface	-	-	x	x
Configuration with password protection	-	-	-	x
Online documentation	x	x	x	x
Printed Manual	-	x	x	x
Remote Monitoring of Objects				
Remote-Tracking	-	-	x	x
Multitracking / max. number of objects	-	-	5	unlimited §
Vehicle table	-	-	x	x
Supported Interfaces				
Serial (COM)	x	x	x	x
USB (Garmin, Magellan)	x	x	x	x
TCP	-	-	x	x
AGWPE (Software decoder of radio signals)	-	-	x	x
TOURATECH Trackpicker	-	x	x	x
TOURATECH Microtracker SMS	-	-	x	x
TOURATECH Microtracker GPRS	-	-	x	x
TOURATECH OEM- / GSM- / Emergency-Tracker	-	-	x	x
TOURATECH Satellite Tracker	-	-	x	x
THURAYA Satellite phones (SMS positions only)	-	-	x	x
GARMIN NAVTALK (SMS positions only)	-	-	x	x

* no upload of original-GARMIN MapSource products with unlock keys

° with „NAVTEQ – Routing“ – or Teleinfo – vector maps

with „NAVTEQ – Navi“ – vector maps

§ subject of optional multitracking upgrade options

Supported Functions of Touratech QV 4 Professional



Supported Import Formats	Program Version			
	Light	Standard	Power User	Professional
NMEA (tracklogs)	-	x	x	x
PCX5 / Garmin (waypoints, tracks, routes)	x	x	x	x
Garmin MapSource (maps, waypoints, tracks, routes)	x	x	x	x
Lawrance USR (waypoints, tracks, routes)	x	x	x	x
GPX (Topografix)	x	x	x	x
IGC (tracklogs of flight recorders)	-	x	x	x
Pathaway PDB (maps, waypoints, tracks, routes)	-	x	x	x
Digimap (waypoints, tracks)	x	x	x	x
Fugawi (waypoints, tracks)	x	x	x	x
Ozi-Explorer (waypoints, tracks)	x	x	x	x
Waypoint+ (waypoints, tracks)	x	x	x	x
Gardown (waypoints, tracks)	x	x	x	x
Kompass & DAV / ÖAV (tracks)	x	x	x	x
MarcoPolo Route Planer (routes)	x	x	x	x
Motorrad Route Planer (routes)	x	x	x	x
MG 6 Route (routes)	x	x	x	x
SHP (ESRI-GIS: maps)	-	-	x	x
DXF (CAD programs: maps)	-	-	x	x
Supported Export Formats				
PCX5 (Garmin)	x	x	x	x
Lawrance USR	x	x	x	x
Pathaway (maps, waypoints, tracks, routes)	-	x	x	x
Digimap (maps, waypoints, tracks, routes)	-	x	x	x
SHP (ESRI-GIS: maps)	-	-	x	x
DXF (CAD programs: maps)	-	-	x	x
Top50 (Overlay of tracks and routes)	-	x	x	x
GPX (Topografix)	x	x	x	x
XML	-	x	x	x

Please note that we cannot guarantee this table to be complete and without error!