

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 | 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!