

Drive smart. Negotiating road, traffic, and communication has never been easier.

MAP780/680 is the ultimate navigation unit. With simple destination input, turn-by-turn voice prompts, text-to-speech operation and selectable route guidance, this unit is all about convenience. It even has instant recall of your last destinations and includes an astounding number of points of interest in its database.

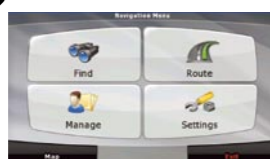


- GENERAL:**
- 4.3" wide colour LCD with touch panel control
 - Anti-reflection screen for sunlight protection
 - Built-in RDS-TMC tuner for traffic information
 - Built-in Bluetooth® interface for Handsfree and Audio Streaming (A2DP)
 - Sirf III GPS module with 20-channel receiver
 - 400 MHz CPU
 - Flash memory: 2 GB (MAP780) / 1 GB (MAP680)
 - SD / MMC slot for up to 4GB capacity
 - Lithium ion rechargeable battery
- COMPACT SIZE:** 132 (W) x 90.5 (H) x 22 (D) mm



NAVIGATION

- HIGHLIGHTS*:**
- 3D buildings, 3D landmarks, Modelling terrain in 3D
 - Lane information
 - Text to Speech
 - Speed limit information
 - Safety camera compatible
 - Interactive 2D & 3D map view
 - Smart zoom
 - Cross border routing
 - Rich POI data base
 - Extremely fast route calculation and rerouting



Navigation menu



Roads, junctions and bridges with elevations

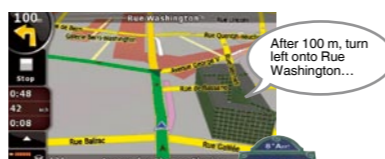
Roads, junctions and bridges with elevations



*Illustration of bridge with shadow underneath



Trip Computer



Text to Speech

One step ahead towards clear and safe driving. While streets are displayed on the screen, the voice guidance tells you their actual name. Also, the system is able to tell you the direction to take, exactly like a passenger would do! For example, if you drive in Paris, you would hear "... After 100 m, turn left onto Rue Washington..."

ENTERTAINMENT

Movie Player



Enjoy portable cinema function anywhere with popular movie format, through MMC or SD card up to 4 GB.

Music Player



Transform your MAP navigation system instantly into a handy touch screen MP3/WMA compatible music player.

Digital photo album



Create your own personal photo album and share it with friends wherever you go.



Enjoy music and pictures thanks to an SD Memory Card slot and a USB port

COMMUNICATION

Bluetooth®

Built-in enhanced Bluetooth functionality lets you fully enjoy the MAP780/680. Safe driving does not demand that you compromise on powerful communication. Phone book management • POP message for incoming SMS • Audio Streaming (A2DP) • Audio Video Remote Control Profile (AVRCP)



TMC

Receive instant traffic information through the built-in TMC receiver. The MAP780 / MAP680 can receive toll-free traffic information (TMC). You are always informed whenever new information is broadcast.

Roads, junctions and bridges with elevations



Elevation information on the road network is used to draw and superimpose roads and bridges in a realistic way, depicting their real height and casting a shadow. This precise and easily comprehensible mapping enables accurate manoeuvring even at complex junctions, without any confusion or misunderstanding.

Lane information



Lane information shows which lanes allow you to exit and which ones continue ahead. All lanes on the same road segment are rendered, with the lane needed highlighted. Rendering is quick and accurate so you're always in charge, and coupled with the 3D rendered buildings and landmarks, it gives you an intuitively familiar view of the navigation route you are taking.

3D Buildings

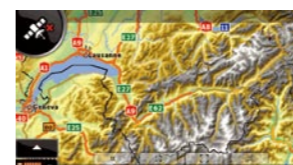


Two separate high-performance technologies are used for drawing 3D buildings near and far. Buildings close to you are drawn up as transparent objects so as not to obstruct the view of the next intersection. Buildings further on down the road are textured and completely opaque, making them look lifelike and easily recognisable as reference points while driving.

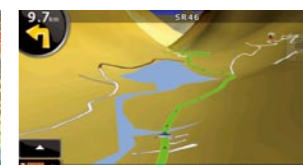
Elevation modelling and 3D rendering for a realistic view



3D Landmark



Topographical view



Modelling terrain in 3D

Comprehensive digital elevation model data is used to draw height and depth features for a realistic landscape at all levels of zoom. While driving, hills and mountains are rendered in 3D to better represent your real world driving environment. 3D landmark data are integrated seamlessly into the graphical rendering in 3D mode, and do not block the view of POIs and other useful information on the map.

ACCESSORIES

<p>CMK001 Vibration free mounting bracket including self-adhesive disc "CONNECTOR" For MAP780, MAP680, MAP770, MAP670, MAP370, MAP560, MAP360</p>	<p>PBK350 PND socket for CMK001 For MAP560, MAP370, MAP360</p>	<p>PBK430 PND socket for CMK001 For MAP780, MAP680, MAP770, MAP670</p>	<p>PNC350 Protection case For MAP370, MAP560, MAP360</p>	<p>PCC001 Car charger For MAP780, MAP680</p>	<p>BMK001 Bicycle mount kit For MAP780, MAP680, MAP770, MAP670, MAP370, MAP560, MAP360</p>	<p>ESD671 European map data on SD card For MAP770, MAP670, MAP370</p>
<p>PNC431 Protection and outdoor case For MAP780, MAP680, MAP770, MAP670</p>	<p>FMS TMC receiver whit mini USB connector For MAP560, MAP370, MAP360</p>	<p>GPA001 External GPS antenna For MAP780, MAP680, MAP770, MAP670, MAP370, MAP560, MAP360</p>	<p>ESD561 European map data on SD card For MAP560, MAP360</p>	<p>ESD680 European map data on SD card For MAP680</p>		

MAP COVERAGE & LANGUAGES

MAP780 with 2GB built-in flash memory and 43 countries map coverage of Western and Eastern Europe.

Albania, Andorra, Austria, Belarus, Belgium, Bosnia-Herzegovina, Bulgaria, Croatia, Czech Rep, Denmark, Estonia, Finland, France, Monaco, Macedonia, Germany, Greece, Hungary, Ireland, Italy, the Vatican, Latvia, Lithuania, Luxembourg, Moldova, the Netherlands, Norway, Portugal, Poland, Romania, San Marino, Serbia, Montenegro, Slovakia, Slovenia, Spain, Gibraltar, Sweden, Switzerland, Liechtenstein, Turkey, Ukraine, United Kingdom

MAP680 with 1GB built-in flash memory and regional map coverage

MAP680DEU	MAP680FRA	MAP680UKI	MAP680EEU (using Tele-Atlas map data and local map provider for a more detailed coverage)
Germany, Austria, Liechtenstein, Switzerland	France, Monaco, Belgium, Luxembourg, The Netherlands	United Kingdom, Ireland	Bosnia-Herzegovina, Bulgaria, Croatia, Greece, Hungary, Montenegro, Poland, Romania, Serbia, Slovakia, Turkey, Ukraine, Czech Rep., Estonia, Latvia, Lithuania, Slovenia

Models with regional map coverage also include the major road network of Western and Eastern Europe.

Navigation program language (32 languages): Arabic, Bulgarian, Catalan, Croatian, Czech, Danish, Dutch (BE/NL), English (UK / US / AU), Estonian, Finnish, French, German, Greek, Hebrew, Hungarian, Italian, Latvian, Lithuanian, Malay, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian, Slovak, Slovenian, Spanish, Swedish, Thai, Turkish, Ukrainian.
Navigation voice guidance (27 languages): Arabic, Bulgarian, Catalan, Chinese (Mandarin), Croatian, Czech, Danish, Dutch, English (UK / US / AU), Finnish, Flemish, French, German, Greek, Hebrew, Hungarian, Italian, Norwegian, Polish, Portuguese, Romanian, Russian, Slovak, Spanish, Swedish, Turkish, Ukrainian.
Text to speech (11 languages): Catalan, Dutch, English, French, German, Greek, Italian, Portuguese, Polish, Spanish, Swedish

*Please note that use of the ready-to-use speed trap warning system may be illegal or prohibited depending on the country. Your mobile navigation unit may be considered as a speed trap warning system if it contains radar mapping data. *System and setting menus are only available in 18 languages. *3D Buildings, 3D Landmarks, 3D Modelling, Lane information are not available everywhere.