

# 7" Navi X710



## Universal rugged navi specially designed for off-road and adventure riding

X710 is universal navi for **real adventure** riding and traveling. Huge display area is comfortable for browsing **detailed maps** or planning long trips on-the-go. It is combination of **navigation, race** and **communication** device (write trip diary, draw notes, view photos). Using integrated **WiFi** you can connect to internet for important informations (weather, trip planning, send e-mails, etc).

Even the fact this is special off-road navi, there is also pre-installed second software: **turn-by-turn** street navigation. You can use it to find exact street in big city or while long distance transfer on the road. You can also install any **other navigation software you like** (iGo, TomTom, DesNav, etc) into this device and use them simultaneously.

This device is suitable also for **RoadBook** (with integrated Trip-Master) for rally type races - you can control the road-book and trip-master from your **handlebars** using RemoteJOY. Besides there is a **WayPoint** navigation with **compass** or navigation along the Route (point-to-point).

*essential equipment for long trips to undiscovered places*

*unlimited map sources are necessary for real trip planning*



### Main futures

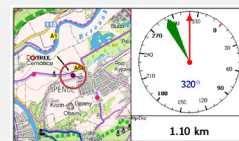
- big 7" display with dual-map display
- rugged body and holder on silent-blocks
- remote control from handlebars
- WiFi, Internet, Ftp and more...
- integrated RoadBook and TripMaster
- multi-layer raster maps for whole World
- optional turn-by-turn street navigation



roadbook with tripmaster



map with info panels



map and compass



dual-map display



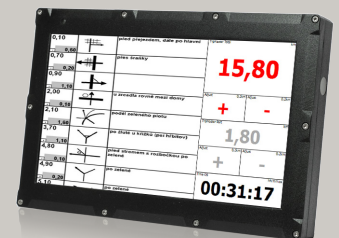
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aluminium holder



remote control



roadbook with tripmaster

## Rugged body and holder on silent-blocks

The body is custom made for hard conditions. All parts are **water-proof** and dust-proof (connectors, repro, buttons). Aluminium holder is all around the body so it is well protected. Navi unit is fixed with two rubber bonds - still flexible and fixed in right position. Electronics inside the device is protected against vibrations using two plates (base plate and holder) with four rubber silent-blocks.

## 7" LCD display with MicroReflective

On this huge display area it is no problem to have **two maps** (big overview and small detail) together with 3 big info panels. It is also ideal size for electronic **RoadBook** (1cm bigger than standard A5 paper roadbook) or map and compass side-by-side for waypoint navigation. MicroReflective technology is based on special layer which reflects a part of the sun light and **improves sun-readability**.

## Internet, WiFi, Multimedia (photos, movies)

This device is not only the navigation but on real adventure trip through the world you will appreciate ability to write diary, let the citizens to draw the right way on the display or check the photos or movies from your camera. Connection to internet using **WiFi** allows you to send photos or diary directly from the trip, check e-mail or plan next part of the trip (country info, weather forecast) etc. You can easily **extend 3G connectivity** using smartphone and WiFi AP sharing when needed. There is also built-in FTP server for wireless file transfer between notebook/pc and this navi - you don't have to remove the navi from your bike when you want to just download the last day track...

## Multi-layer raster maps

OffRoadNAVI uses raster maps - they are larger in volume data, but are able to provide much more information than vector maps (e.g. Garmin). These informations are very important **especially for off-road**. There are clearly visible contour, mountain peaks, rivers, bridges, mountain passes, forests, dirt roads, etc...

The raster map is also well adapted for most readable purpose - village name is not covering the roads junction or bridge. Last but not least, it is a great similarity with the real paper map, i.e. orientation in familiar labels, icons and colors.

## Technical specification

Name	Navi X710
Display	7" transmissive with MicroReflective (area 154 x 96 mm)
Resolution	800 x 480
Body	water-proof, dust-proof
Dimensions	180 x 118 x 22 mm (W x H x L)
Weight	480 g
Holder	aluminium with silent-blocks
Connector	water-proof circular connector
GPS	UBLOX 6 (Galileo ready)
WiFi	802.11/b/g/n
System	MS Windows CE.NET 6 core
Processor	Telechips 2.1Ghz (1Ghz Core + 1Ghz Dsp)
RAM	RAM 512MB Internal 256MB
Storage	SD card 16GB (max 32GB)
Battery	2600mAh
Power supply	direct 12V - 24V
Remote control	RemoteJOY TTL

