



## PNI L710 GPS Navigation System User Manual

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**PNI L710 GPS Navigation System**



## Product Information

The PNI L710 is a GPS navigation system that can be powered by an internal battery, computer via data cable, or 12V/24V cigarette lighter in the car. It has a 7.0 inch touchscreen and runs on WinCE 6.0 operating system with MSB 2531 ARM Cortex A7 800MHz processor. The device has 256MB DDR3 memory and 16GB NAND Flash memory which can be expanded up to 32GB using a microSD card (not included). It has a built-in Li-Polymer 2100mAh battery and supports MP3, WAV, MID, DAT, ASX audio files, AVI, ASF, WMV, SEF video files, and JPEG, GIF, BMP, and PNG photo files. The device also includes an FM radio with a frequency transmission power and supports GPS navigation and Navi Path.

## Product Usage Instructions

**Power Supply:** The GPS navigation system can be powered by the internal battery, computer via data cable, or 12V/24V cigarette lighter in the car.

**Turn On/Off:** To turn on the device, press the button at the top of the device for about 2 seconds. To turn off the device, long press for about 2 seconds the button at the top of the device. Choose the Power off option to turn off the navigation system or Standby to put it to sleep.

**Reset:** When the navigation system does not respond to commands, press the Reset button located on the back of the device. The device will restart and return to factory settings.

**Installation:** The navigation system can be fixed on the windshield with the help of the suction cup holder included in the package or it can be supported on the board also with the help of the included holder. We recommend fixing the device as safely as possible so that it does not fall down while the vehicle is moving.

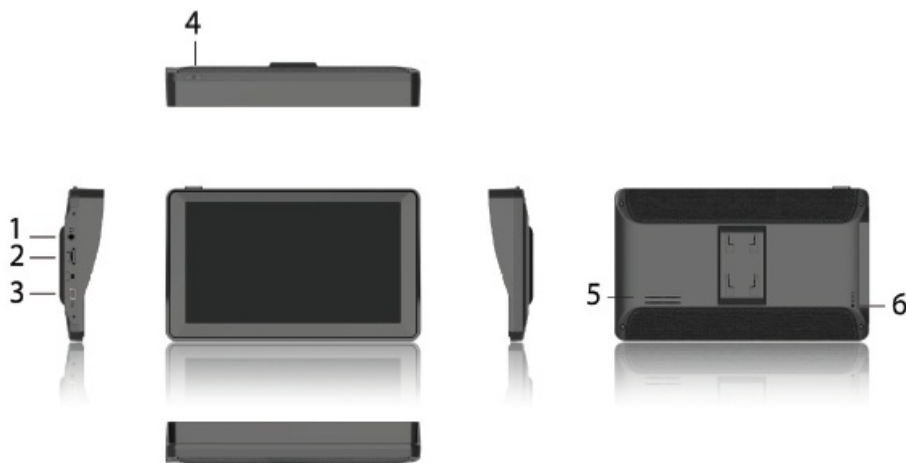
**Installing a micro SD memory card:** Insert the micro SD memory card into the slot located on the device in the direction indicated on the device.

## Warnings

- The manufacturer does not assume responsibility for the loss of data caused by the lack of a backup copy.
- Please read carefully the instructions in this user manual and use only the original accessories, to avoid unexpected damage and loss of warranty.

- Sometimes, due to the development of the road infrastructure, inconsistencies may appear between the data indicated by the GPS and the traffic signs. We recommend that you always follow the traffic signs.
- Do not set up or operate the device while driving, carelessness in traffic can cause serious road accidents.
- The PNI L710 device is mainly used for the GPS navigation function, but it also has other functions such as audio and video player, photo viewer and text reader.

## Device presentation



1. Headphone jack
2. Micro SD card slot
3. Micro USB port
4. On/Off key
5. Speaker
6. Reset key

## Power supply the device

The GPS navigation system can be powered as follows: from the internal battery, from the computer via the data cable or in the car, from the 12V/24V cigarette lighter. When not connected to a power source, the GPS navigation system is powered by the internal battery.

Note: This device uses an integrated Li-Polymer battery that cannot be removed. Powering the device from the car battery through the cigarette lighter socket

- Connect one end of the car power supply included in the package to the Micro USB plug of the GPS navigation system.
- Connect the other end of the power supply to the cigarette lighter of the vehicle.

**ATTENTION:** Please connect the car power adapter to the cigarette lighter after starting the vehicle, to avoid possible damage caused by the unstable current when the engine is started.

## Turn the device on/off

To turn on the device, press for about 2 seconds the button at the top of the device. The device will open and the following interface will appear on the screen:



**Note:** Condensation caused by temperature and humidity variations can cause short-circuiting of the navigation system. If the device has been moved from one environment to another, turn it on only after it has adapted to the new temperature and humidity conditions.

To turn off the device, long press for about 2 seconds the button at the top of the device.

Choose the “Power off” option to turn off the navigation system or “Standby” to put it to sleep.

## Reset

When the navigation system does not respond to commands, press the Reset button located on the back of the device. The device will restart and return to factory settings.

**Note:** resetting the navigation system will not delete the GPS maps installed in the device.

## Installation

The navigation system can be fixed on the windshield with the help of the suction cup holder included in the package or it can be supported on the board also with the help of the included holder.

We recommend fixing the device as safely as possible so that it does not fall down while the vehicle is moving.

### Installing a micro SD memory card

GPS maps, as well as audio, video or text files can be saved on a micro SD card installed in the navigation system.

### Warnings:

- Do not remove the micro SD card from the device while playing a file from it.
- In order not to damage the card or the slot, insert the card correctly, in the direction indicated on the device.

## Menu




- **GPS navigation** – navigation map access (GPS map is not included)

- **FM** – the GPS navigation system and the car radio can be connected through this function
- **Navi Path** – GPS navigation soft path setting (GPS map is not included)
- **Games** – there are 3 pre-installed games
- **Multimedia** – player for audio, video and photo files, e-book, flash (SWF) files. Tools – Calculator, Currency converter, GPS information (latitude, longitude, satellites, etc.)
- **Settings** – Volume, Screen brightness, Language, Date/Time, Calibration, Desktop, System info, USB, Reset

## Technical specifications

Processor	MSB 2531 ARM Cortex A7 800MHz
Operating system	WinCE 6.0
Screen	Touchscreen, 7.0 inch, 800 x 480px
Memory	256MB DDR3 16GB NAND Flash supports microSD card (max 32Gb) – not included
Power voltage	DC 5V~2A
Battery	Built-in Li-Polymer 2100mAh battery
Functions	GPS navigation, FM transmitter, audio, video, text file player
USB	1 x Micro USB
SD card slot	micro SD (max. 32Gb)
Supported audio files	MP3, WAV, MID, DAT, ASX
Supported video files	AVI, ASF, WMV, SEF
Supported photo files	JPEG, GIF, BMP si PNG
Supported Ebook files	TXT
FM frequency	87.50-108MHz
Transmission power	50 nW
Working temperature	-26°C ~ +80°C
Dimensions	178 x 15 x 108

## Documents / Resources

 <p>PNi L710</p> <p>GPS navigation system with 7" TFT color display, 800x480 pixels, 16:9 aspect ratio, 16.7 million colors, 256MB DDR3 RAM, 16GB NAND Flash, 2100mAh Li-Polymer battery, 5V/2A power input, 50nW FM transmitter, 87.5-108MHz FM frequency, -26°C ~ +80°C working temperature, 178x15x108mm dimensions.</p>	<p><a href="#">PNi L710 GPS Navigation System</a> [pdf] User Manual</p> <p>L710, L710 GPS Navigation System, GPS Navigation System, Navigation System</p>
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## References

-  [mypni.eu/products/9059/download/certifications](https://mypni.eu/products/9059/download/certifications)

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