

Compatibility & Requirements

The **Blind Map Navigation** application is compatible with all Android smartphones/tablets that meet the following minimum system requirements:

- Android version 4.0.4 and higher;
- 150 MB of free storage memory for the base app to install;
- Built-in GPS module (or externally connected GPS receiver that is paired/recognized by the device and sends location data to the operating system);
- Connection to internet.

Following hardware specification is recommended for best performance while using multiple app features:

Processor – Quad-Core

RAM – 2GB and above

Android OS – 6.0 and above

Storage – 1GB and above

* To make this application work correctly, you should allow to access your location by clicking tab.

* the current location icon - where you are located on the globe at this very instant. Detects your current location, and shows it on Maps (Your Latitude, Longitude).

Get directions and start navigation

* Enable navigation by tapping on screen's map, so your trip route can be activated.

* Tap on microphone to ask the nearest objects, including **address** and **points of interest**.

* Phone detects three different languages including English, Russian and Latvian.

* The language is detected automatically by your phone's settings, if none of these languages are detected, then the app automatically chooses English language.

* The voice commands are detected by your phone's settings. For Latvian language you need to upload additional application (eSpeak TTS). After the upload you should go for settings → input, and choose the synthesis of language field (eSpeak TTS) as a default language and after go for TTS language settings and change the speed of speech at 100.