

Portable Vehicle GPS Navigation Device

This portable GPS navigation device provides accurate positioning with an accuracy of less than 10 meters. It features an embedded antenna and supports an optional external antenna connection.



Overview

Portable Navigation Solution

This portable vehicle GPS navigation device features a responsive 4.3-inch digital touch screen, providing clear visuals for route navigation. Engineered for reliability, it utilizes a Centrality Atlas-II application processor to deliver smooth performance and real-time location tracking. The device supports various multimedia formats, making it a versatile companion for in-vehicle use.

Hardware & Performance

Processor Configuration

300 MHz
ARM Core

200 MHz
DSP Core

Memory & Storage

- 64 MB SDRAM
- Up to 2 GB SD card support

Display & Interface

| | |
|------------------|----------------|
| Screen Size | 4.3 inch |
| Operating System | Windows CE 5.0 |

GPS Capabilities

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|-------------|----------|
| Sensitivity | -156 dBm |
| Channels | 20 |

Multimedia & Connectivity

Connectivity

- USB 2.0 Full Speed
- 3.5 mm Stereo Headphone Jack
- Built-in Speaker

| | |
|-------------------------|---------------------------------------|
| Supported Media Formats | MP3, WMA, WAV, MPEG-4, AVI, JPEG, PNG |
|-------------------------|---------------------------------------|

Power

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|------------------|-----------------|
| Battery Capacity | 1350 mAh |
| Battery Type | Lithium Polymer |