

Finedrive 500™

Portable In-Car Navigation System

description

The Fine Digital **Finedrive 500** is a portable GPS navigation system that comes with the latest NAVTEQ mapping data for 48 contiguous States plus Canada, including millions of Points-of-Interest (POI). The Finedrive 500 navigator features a crystal-clear 5.1" diagonal LCD color touchscreen interface, with automatic route calculation to any destination and turn-by-turn voice-prompted directions. The unit comes with an expandable SD memory slot, and boasts a sleek and distinctive style. The device's compact and portable design makes it easy to take from car to car. Just plug it in, switch it on, and it's ready to go. (comes with CA, AZ, UT, NV pre-loaded)



product highlights

- ▶ Built-in 128MB flash memory for map & data storage
- ▶ Memory expandable via optional SD card
- ▶ Accurate and detailed street level maps of the United States and Canada by NAVTEQ
- ▶ Turn-by-turn voice and visual guidance for easier and safer driving
- ▶ 5.1" color LCD touch screen and optional remote control for ease of input
- ▶ Millions of Points of Interest in database (Airport, Bank/ATM, Entertainment, Gas Station, Emergency, Hotel/Motel, Parking and Restaurants)
- ▶ Multiple route options : Quickest, Shortest, Highway/Local, Toll Road and Carpool
- ▶ Various display options : North-up/Heading-up, Day/Night View and 2D/3D
- ▶ MP3 Player with FM Transmitter (when GPS not in use)
- ▶ Three Routing Guidance Views with easy to use interface

specifications

OS : Microsoft® Windows CE.NET 4.2.

CPU : Samsung ARM9-200MHz

Main Memory : 64 MB

NAND Flash : 128MB(80 MB for MAP DB)
SD card for external storage.

GPS : Frequency L1, 1575.42 MHz
8 Channels
Sensitivity : 3D holding sensitivity -153 dBm
3D re-acquisition sensitivity -146 dBm

Acquisition Rate

Hot start 8 sec., typical (w/ephemeris and almanac valid)
Warm start 38 sec., typical (w/almanac but not ephemeris)
Cold start 60 sec., typical (neither almanac nor ephemeris)
Reacquisition 3 sec., typical (interruption recovery time)

Input : Touch Screen

Display : 5.1" Color STN LCD / 320X240 / 256 Color

Sound : 44KSPS/16bit Codec, 2W(40hm) Speaker

PC Interface : USB 1 Client (USB 1.1.Compatible)

Power : DC12V/500mA (Working DC voltage range : 10~16V)

Physical Characteristics

With antenna: 6.40" (W) x 1.34" (D) x 4.32" (H)

Temperature

Operating -23° ~ 122°F

Storage -4° ~ 158°F

Humidity Up to 90% non-condensing

Warranty

1 Year limited parts warranty

images



Designed in USA, Made in Korea



FINE DIGITAL
www.finedigitalusa.com