

# sonsonic... inspiring simplicity

Pre-loaded with Malaysia/Singapore/Brunei/Indonesia maps



## N520 GPS

**5"**  
touch  
screen

speedy  
CPU

**FM**  
transmitter

multimedia  
MP4  
games  
calculator

built-in  
speaker  
  
4GB  
flash memory



### free map update

stay current with the free  
maps changes update provided  
by [www.malfreemaps.com](http://www.malfreemaps.com)



### junction view

with more than 1100 junction  
views. Picture-clear display of  
exit ramps, clearly showing their  
actual status



### multi-language

- English      - Chinese  
- Malay        - Hokkien  
- Cantonese



### lanes assistance

lane guidance and realistic  
signposts assist in choosing  
the right lane.



### POI

select from millions of Points of Interest  
along your route or at your destination  
and you can easily find nearby hotels,  
restaurants, ATMs, gas stations, etc.



### 3D visualization

major junctions & famous  
landmarks are displayed in 3D.



### quick function

no need to remember road names and  
house numbers. Save an unlimited  
number of favorites for a quickstart.



### Day-Night view

During night, screen brightness  
is dimmed automatically &  
background display is darkened to  
reduce eye glaring & fatigue.



Designed for global market as the GPS works with numerous navigation software. Loaded with latest enhanced version of 3D navigation engine - **FaLoMe**, with many new features added. Screen interface is being simplified without compromising functionality and archiving current GPS location to Favourite Folder for quick future retrieval of destination search.

Stay current with the free maps changes update provided by [www.malfreemaps.com](http://www.malfreemaps.com), a community-maintained website that constantly update map changes of Asean countries. The Site boasts extensive database of POI like restaurants, hospitals, petrol kiosks and realistic 3D junction views of 1,100 in 2009 (still increasing) for Malaysia and Singapore.

Searching destination is easy and quick as it has many intelligent functions. Smart Keyboard with predictive address entry, History Profile, user maintainable of stored Favourite Destinations folder and rich database of POI searchable by keywords.

It is almost impossible to miss a turn with the help of the real-to-life 3D Junction View with a large window showing 3D rendered representation of the turning, making identification of the correct turning much easier when approaching a fork on the road or a junction. Clear Lane Info pre-empt you to stay on the right lane of approaching turns. Elevated highway ensuring correct ramp is taken especially when there are two or more roads very close together. Major landmarks and buildings are displayed in real-to-life 3D graphics as seeing a building rendered as it should look actually helps to easily identify landmarks and confirm your position more quickly and positively.

Powerful CPU to deliver raw power required to acquire rapid satellite fix even in non ideal conditions like cloudy sky and rainy day. Also essential to do rapid re-calculation of routes when a wrong turn is taken and expecting immediate corrected position. It is also required to deliver stunning 3D visualization and provides smooth and fluid screen movement and maps during life navigation.

With the Day-Night view mode. It would switch to night view during night time where the LCD brightness is reduced and background is darkened. Specifically engineered to reduce eye glaring and fatigue.

It can be doubled as a Personal Media Device (PMD) - MP3/MP4 and RMVB player with the built-in FM transmitter that transfers audio output to your car stereo. Amazingly, can be used a Photo viewer to view your favourite pictures and also configurable as e-Book reader.

## user friendly screen interface

streamlined and intuitive workflow. Tidy user interface and uncluttered screens. Unnecessary complex functionalities are excluded.

## 3D landmarks

uses advanced drawing technologies in mapping major landmarks and building to provide a vivid view while driving on the road.

## lanes assistance and realistic signposts

makes navigation easy even in complex situations. Lane guidance and realistic signposts assist in choosing the right lane well before the upcoming maneuvers.

## sophisticated route calculation

calculates not only fast, short, and economical route variants, but also easy-to-follow routes, which include fewer and simpler maneuvers, using main roads where possible.

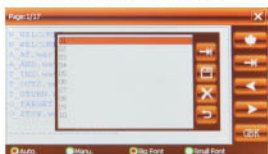
## smart keyboard

the smart keyboard speeds up address entry by completing the most likely city and street names.

## smart history

the smart history 'learns' the user's behaviour and habits, and offers a ranked list with the most likely destinations based on the current GPS position, previous routes, day of the week and time of day.

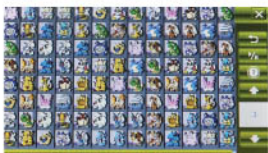
## Personal Media Device:



E-Book.



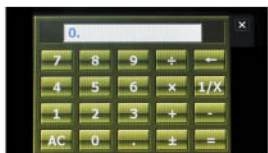
MP4  
Player



Games



Photo  
Viewer



Calculator



Movie  
Playback

Pre-loaded with multi countries map & licensed software



Malaysia



Singapore



Indonesia



Brunei

specifications:

Size	133mm W x 98mm H x 12mm D
CPU	Centrality SiRF Atlas-IV 500MHz AT840
Flash memory	4GB (2GB internal & 2GB external)
LCD display	5" TFT LCD display (480 x 272 touch screen)
Audio	Speaker 1.5W/8R
Battery	950mA/H 3.7V
Battery life	2-3 hours
Video player	AVI, WMV, ASF, ASV, DAT, MPEG, MPG, MOV, RM, RMVB
Audio player	MP3, WMA
Picture	JPG, BMP, GIF, PNG
E-Book	TXT, TTS
Temperature	operating: -20°C to 50°C storage: -25°C to 65°C
Working humidity	45% to 80% RH
Storage humidity	30% to 90% RH
Atmospheric pressure	86KPa to 106KPa

included accessories



Authorised Dealer



**APAC Regional Office: Sensonic Global Pte Ltd**

Pictures shown are for illustration purpose only & may differ from actual products.  
Sensonic does not take responsibility in the unlikely occurrence of satellite failure or non-availability of service.