

## Winmate launches a new 7" Automobile LCD

Winmate has developed an automotive grade TFT-LCD for in-car application, allowing the touch panel to serve many applications, depending on the selected user mode (activated via the buttons to either side of the LCD).

Winmate has released W07T740-AMA2.

This monitor is compatible with NTSC/PAL and equipped with 1x VGA input, 2x video inputs, 1x audio input, OSD controller and infra red (IR) remote controller. The monitor is designed with hot key functions to adjust the brightness easily.

The built-in resistive touch can be connected to any car PC by USB and support your application.

The mechanical design of W07T740-AMA2 is small and light, the exact dimensions are 196\*130\*35 mm and it weighs only 560g.

### Features and Benefits



- VGA Input (15 pin D-SUB) x 1
- Composite Video Input (RCA connector) x 2
- Audio Input
- Built-in Speaker
- NTSC / PAL Multi-System
- Auto detects signal resolution
- Adjustable backlight level for night-time use
- IR Remote Control
- Automatic display adjustment
- On Screen Display Control
- Image Flip (VGA and Video Modes)
- "E" Mark Certified for Automotive use
- Support Max.36V Spike protection
- 4-wire resistive Touch Screen (Optional)
- TR for sunlight readable (Optional)

### Specification

Screen Size	7" (16:9)
Active Display Area (mm)	152.4 (H) x 91.44 (V)
Pixel Pitch (mm)	0.1905 (H) x 0.1905 (V)
Display Resolution (pixel)	800x480
Brightness (CD/m <sup>2</sup> )	350
Contrast Ratio	300:1
Viewing Angles	60,60(H); 60,40(V)
Supported Resolution	Max. to 1600*1200@60Hz
Recommended Resolution	800x480@60Hz
Power consumption	8W typical, normal operation

### Applications

The product combines many functions required in the car environment, and it is the best choice for special applications, like Car GPS, car media players and car safety electronics systems.



- Bus
- Heavy Vehicles
- Transportation

Product link:

<http://www.winmate.com.tw/AutomobileLCD/AutomobileLCDQuery.asp?Type=14>