



Automobile LCD

Model # W07T740-AMA2

Features:

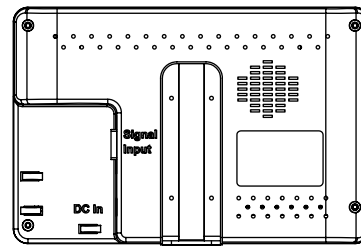
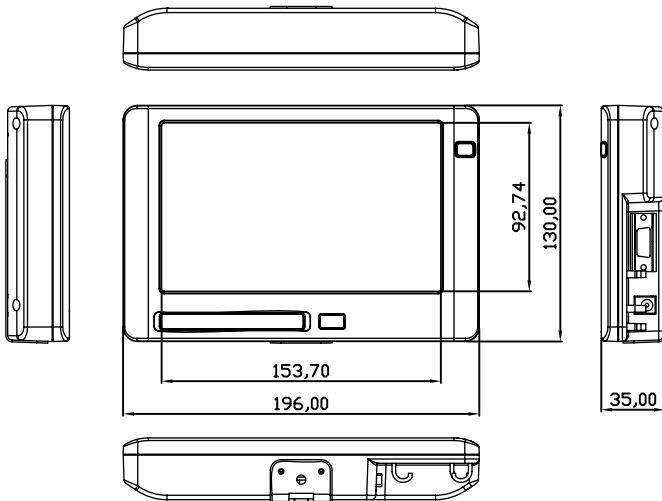
- For In-Car Computing, PC, Server, GPS, and various VGA Use
- High Brightness, High Contrast LCD Panel
- VGA Input (15 pin D-SUB) x 1
- Composite Video Input (RCA connector) x 2
- Audio Input
- Built-in Speaker
- NTSC / PAL Multi-System
- Auto detects signal resolution
- Adjustable backlight level for night-time use
- Last Input memory
- Last Power setting memory
- IR Remote Control
- Automatic display adjustment
- On Screen Display Control
- Image Flip (VGA and Video Modes)
- 20-Pin heavy-duty connector
- "E" Mark Certified for Automotive use
- Support Max.36V Spike protection
- Composite one can be set to video signal input or power on/off control signal input by DIP switch
- 4-wire resistive Touch Screen (Optional)
- TR for sunlight readable(Optional)



FRONT VIEW

BACK VIEW

Mechanical Design Drawings



UNIT:mm

* Note: this is a simplified drawing and some components are not marked in detail. Please contact our sales representative if you need further product information.

Display 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/m²) : 350
- Contrast Ratio : 300:1
- Viewing Angles (CR >=10) : -60,60(H); -60,40(V)
- Supported Resolution : Max. to 1600*1200@60Hz
- Recommended Resolution : 800x480@60Hz
- Touch(Optional) : 4W Resistive (USB)

Power Management

- Operating Voltage : DC 12V
- Power Consumption : 8 W typical, normal operation

I/O Connector

- 20-Pin heavy-duty connector (Complex lockable connector)
- VGA Input : 15 pin D-Sub x 1
- Video Input : Composite RCA x 2
- Audio Input / Built-in Speaker : Stereo audio in via RCA/ 1W Speaker

Mechanical and Environment

- Dimension : 196*130*35mm
- Weight : 560g
- Operating Temperature : -10~55 Celsius
- Storage Temperature : -30~85 Celsius
- Certification : UL, FCC, CE, E13 Certification
- ROHS Compliant : YES