



## InCarTV Mobile PC 7 & 8" Touchscreen Monitor Specifications

### **InCarTV Mobile PC Touchscreen Monitor TS7 TFT LCD Touchscreen Monitor w/ VGA & Optional AV inputs**

*Now with 5-Wire Resistive Touchscreen!*

**InCarTV** introduces both 7" and 8" LCD screens with VGA input and Touchscreen. InCarTV and computing is now here, and we are committed to serving this up and coming technology sector. These popular products incorporate the innovation of our VGA 7" models along with a 5-wire resistive Touch-Screen panel. Use the convenient touch-screen as your input device, control your mouse cursor or the mini on screen keyboard that comes with your operating system. The touch screen utilizes the USB port as the interface. You can connect several TS7 monitors to your computer and the touchscreens can work simultaneously through the multi-monitor support.

*Available in Silver or Black*



### **Features**

- For In-Car Computing, PC, Server, GPS, and various VGA Use
- 5-wire resistive Touch Screen (USB)
- Multi-Monitor Touchscreen Support
- VGA Input (15 pin D-SUB)
- Audio Input / Built-in Speaker
- NTSC / PAL Multi-System
- 16x9 Aspect Ratio
- High Resolution Display - up to 1600 x 1200
- Auto detects 800x480 resolution
- Upgraded High-Brightness CCFL Backlight
- Adjustable backlight level for night-time use
- Pixelworks High Performance Image and Video Signal Processor
- AISS - Advanced Image-Scaling and Shaping
- 16:9 / 4:3 Scaler settings
- Last Input memory
- Last Power setting memory
- IR Remote Control
- Auto power-on upon signal detection
- Automatic display adjustment
- On Screen Display Control
- Metallic Silver or Black Casing
- Copper Stand: 360° / Height Adjustment
- 20-Pin heavy-duty connector
- Anti Glare Coating
- Supports 11V DC ~ 24V DC
- "E" Mark Certified for Automotive use
- Compare Features

### **Specifications**

- Model #: 700TS / 700TSV
- Screen Size: Diagonal 7" (16:9)
- Physical Resolution: 800 (H) x 480 (V) WVGA
- Supported Resolution: 640 x 480 ~ 1600 x 1200
- Dot Resolution: 2400 x 480 = 1,152,000 (dots)
- LCD Brightness (w/o Touchscreen)\*: 400 cd/m<sup>2</sup>
- Display Brightness (w/ Touchscreen): 330 cd/m<sup>2</sup>
- Touch Screen Interface: USB port
- Operating Voltage Range: DC 11V ~ 24V
- Power Supply: DC 12V
- Power Consumption: <8W
- Operating Temperature: 23°F ~ 158°F
- Storage Temperature: -22°F ~ 185°F
- Dimension (in): 7.75W x 4.75H x 1.38D
- Weight (lb): 1.28
- FCC, CE, E13 Certification
- 18 Month Warranty
- Available in Silver or Black
- \*LCD Panel Manufacturer's test result based on specific test environment. Number corresponds to maximum output and should not be confused with typical output. Typical output has to compensate for different factors and is also reduced to prolong the life of CCFL.

### **5-Wire Resistive Touchscreen Advantage:**

- 5-wire resistive analog technology is superior to 4-wire, 8-wire and resistive matrix technologies
- Most durable resistive analog - drift-free operation even when exposed to temperature fluctuation
- Life span of 35,000,000 touches versus 1,000,000 touches from 4-wire resistive
- Increased optical clarity equals higher brightness and a sharper display
- Greater touch point density means better accuracy
- Faster response time and increased speed
- No external electronic correction needed