

703TSP 7" Sunlight Readable Touchscreen LED LCD Monitor w/ HDMI & Displayport Inputs



Description

Xenarc Technologies Corp. continued its leadership in the small form factor touch screen display field with the introduction of a 7" LED LCD screen with DisplayPort and HDMI inputs. By utilizing an LED panel with a native resolution of 1024x600, this monitor is the highest resolution 7" LED display on the market. The unit incorporates our latest LED backlight technology for a brightness rating of 1,000NIT for excellent direct sunlight readability. In addition, Solid Capacitors are used throughout the unit for improved stability and durability especially in extreme temperature conditions.

This innovative product incorporates 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 703TSP monitors to your computer and the touchscreens would work simultaneously through the multi-monitor support.

Features

- For In-Car Computing, PC, Server, GPS, and various DisplayPort, HDMI, and DVI Use
- High Bright LCD Panel with LED Backlight
- 5-wire resistive Touch Screen (USB)
- Multi-Monitor Touchscreen Support
- DisplayPort x 1, HDMI Input x 1

- Supports HDCP
- Built-in Speaker
- NTSC / PAL Multi-System
- 16x9 Aspect Ratio
- 1024 x 600 High Resolution Display
- 1,000NIT High-Brightness LED Backlight
- Solid Capacitors for improved durability
- 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
- Mirror Image Flip
- Vertical Image Flip
- Copper Stand: 360° / Height Adjustment
- Anti Glare Coating
- Supports 10V DC ~ 32V DC
- "E" Mark Certified for Automotive use

Package Contents

- Copper monitor stand
- Stylus
- AC adaptor
- HDMI Cable
- DisplayPort Cable
- USB Touchscreen Cable
- Cigarette lighter car adaptor

Specification

- Screen Size: Diagonal 7" (16:9)
- Physical Resolution: 1024 (H) x 600 (V) WXGA
- Supported PC Resolution: 640 x 480 ~ 2048 x 1536
- Supported HDMI video Signal: 480i, 480p, 720i, 720p, 1080i, 1080p
- Dot Resolution: 3072 x 600 = 1,843,200 (dots)
- LCD Brightness: 1,000 cd/m²
- Contrast Ratio: 400:1
- Viewing Angle: 140° Horizontal, 120° Vertical
- Response Time (Tr/Tf): 10/10ms (Typ.)
- Touch Screen Interface: USB port

- Operating Voltage Range: DC 10V ~ 32V
- Power Supply: DC 12V
- Power Consumption: < 9W
- Operating Temperature: -4°F ~ 158°F
- Storage Temperature: -22°F ~ 176°F
- Dimension (in): 7.72W x 4.88H x 1.42D
- Weight (lb): 0.97
- FCC, CE, E13 Certification
- ROHS Compliant
- Supports HDCP
- 24 Month Warranty
- 30 days No dead Pixel Guarantee