

702TSV 7" Sunlight Readable Touchscreen LED LCD Monitor w/ VGA & AV Inputs



Description

Xenarc Technologies Corp. is one of the first display manufacturers to introduce a 7" LED LCD display with a brightness rating of 1,000NIT. The high brightness of this monitor makes it ideal for outdoor applications under direct sunlight, as well as any other applications where a bright, non-reflective display may be effective.

This popular product offers superior readability under sunlight. With our proprietary technology, we are able to increase the brightness rating to 1,000NIT, and the Contrast Ratio to 500:1. Sunlight readability is further enhanced by its advanced Anti-Reflective coating. The monitor also comes with a detachable aluminum front bezel, suitable for flush installations, that can easily be put back into place.

Features

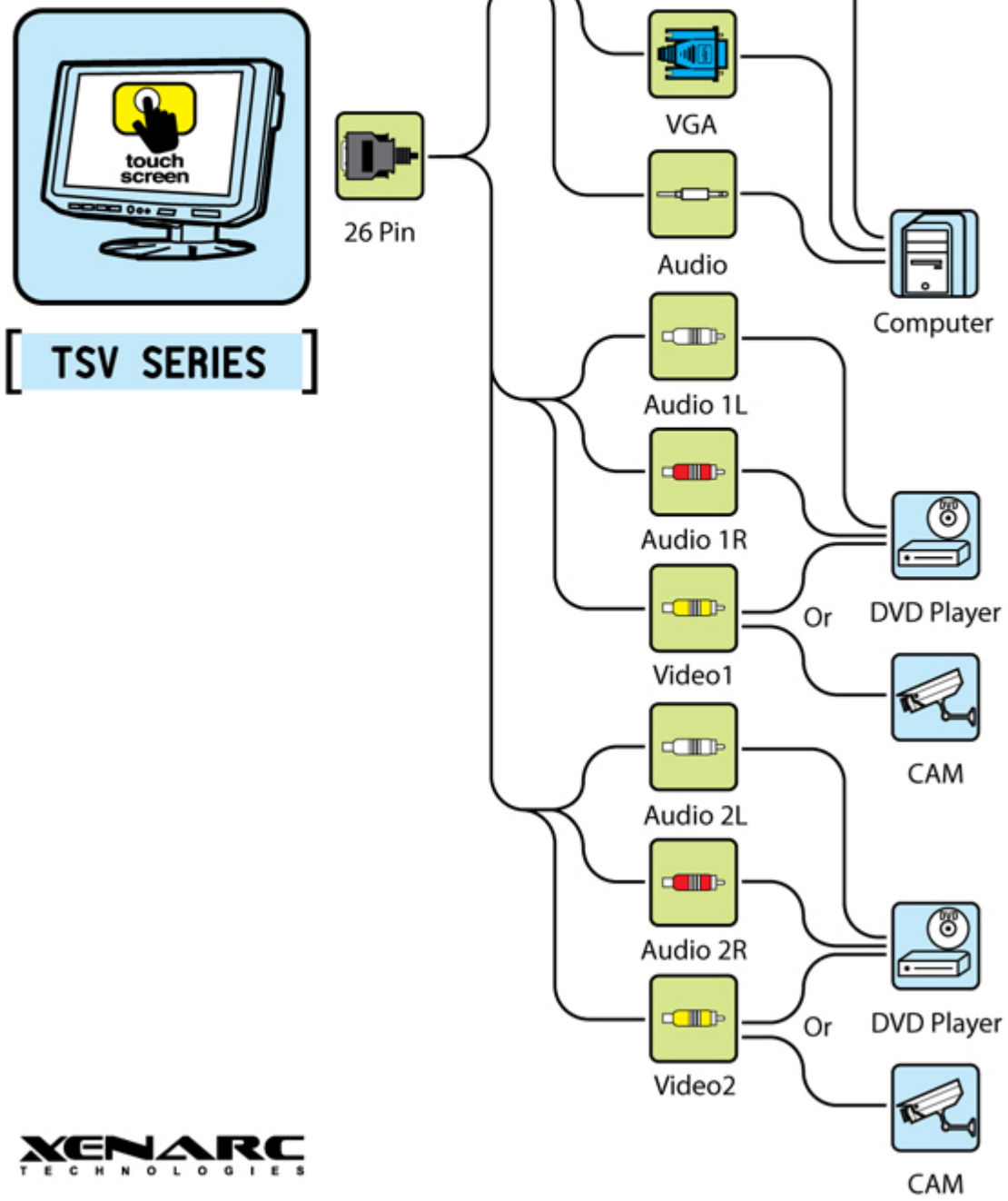
- For In-Car Computing, PC, Server, GPS, and various VGA Use
- Sunlight Readable for outdoor applications
- High Brightness, High Contrast LCD Panel
- Anti-Reflective coating
- 5-wire resistive Touch Screen (USB)
- Multi-Monitor Touchscreen Support
- VGA Input (15 pin D-SUB) x 1 & Video Input x 2

- Audio Input / Built-in Speaker
- NTSC / PAL Multi-System
- 16x9 Aspect Ratio
- High Resolution Display
- Auto detects 800x480 resolution
- Upgraded High-Brightness LED 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
- Mirror Image Flip (VGA and Video Modes)
- Vertical Image Flip (VGA and Video Modes)
- Copper Stand: 360° / Height Adjustment
- 20-Pin heavy-duty connector
- Anti Glare Coating
- Supports 11V DC ~ 32V DC
- "E" Mark Certified for Automotive use

Function Diagram

How does it work?

- Connect the included cable to the Monitor
- Connect the connectors to your devices
- Install Touch Screen Driver



Package Contents

- Copper monitor stand
- Stylus
- AC adaptor
- Connection cable
- Cigarette lighter car adaptor

Specification

- Screen Size: Diagonal 7" (16:9)
- Physical Resolution: 800 (H) x 480 (V) WVGA
- Supported Resolution: 640 x 480 ~ 1366 x 768
- Dot Resolution: 2400 x 480 = 1,152,000 (dots)
- LCD Brightness: 1,000 cd/m²
- Contrast Ratio: 400:1
- Viewing Angle: 140° Horizontal, 100° Vertical
- Response Time (Tr/Tf): 12/18ms (Typ.)
- Touch Screen Interface: USB port
- Operating Voltage Range: DC 10V ~ 32V
- Power Supply: DC 12V
- Power Consumption: <10W
- Operating Temperature: 14°F ~ 149°F
- Storage Temperature: -22°F ~ 158°F
- Dimension (mm): 200W x 131H x 35D
- Weight (lb): 1.53
- FCC, CE, E13 Certification
- ROHS Compliant
- 24 Month Warranty
- 30 days No dead Pixel Guarantee