

705TSV 7" Touchscreen LED LCD Monitor w/ VGA & AV Inputs



Description

Xenarc Technologies Corp. the first to market with the iconic 700 series line of displays, and it followed up the success of that line with the affordable 705 series 7" LCD Touchscreen monitor that utilizes a LED backlight system. The result is a monitor with less power consumption and a thinner profile, yet all the bells and whistles customers expect from Xenarc Technologies Corp.

This affordable yet versatile display incorporates a 4-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 705TSV monitors to your computer and the touchscreens would work simultaneously through the multi-monitor support.

Features

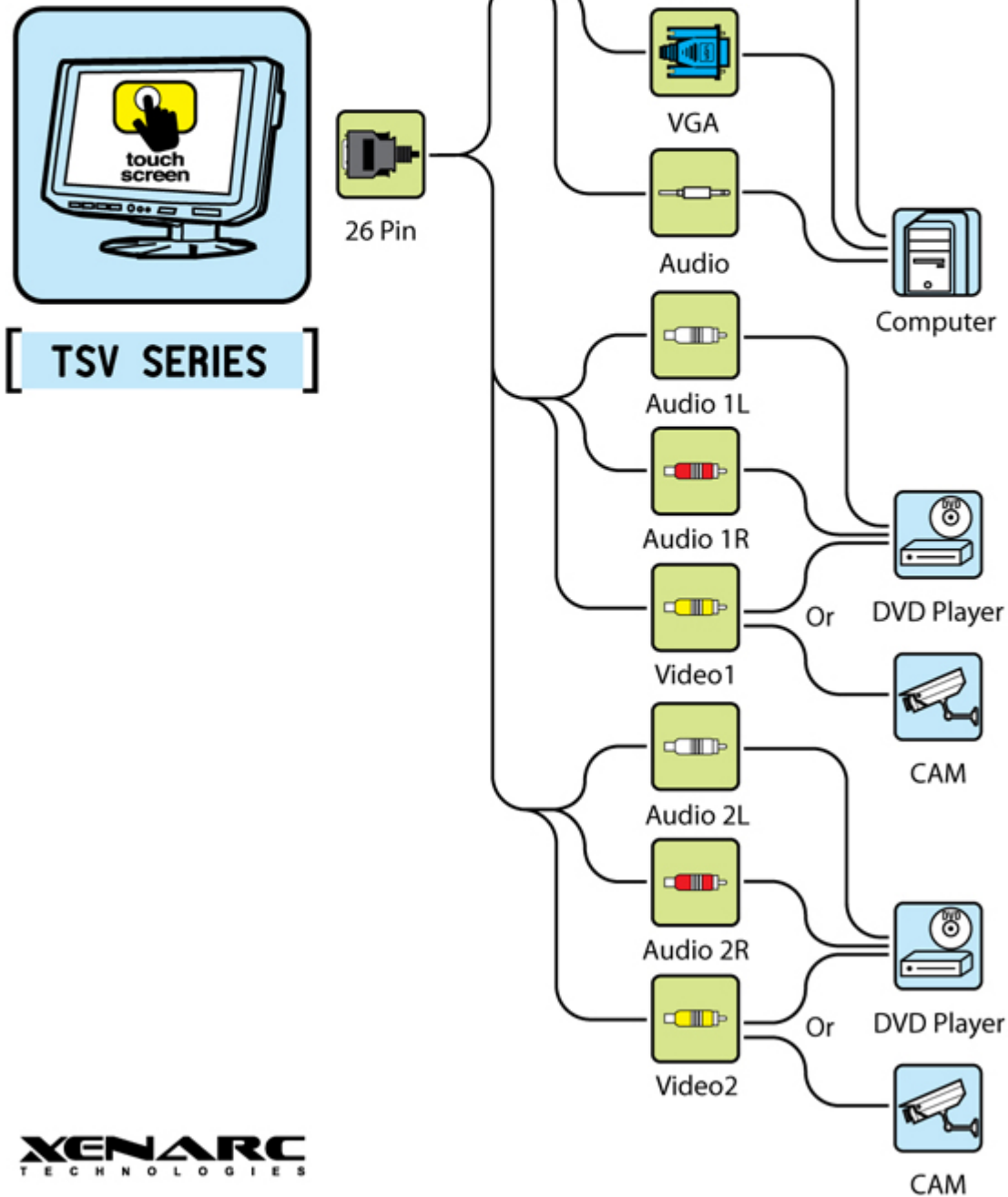
- For In-Car Computing, PC, Server, GPS, and various VGA Use
- High Brightness, High Contrast LCD Panel
- 4-wire resistive Touch Screen (USB)
- Multi-Monitor Touchscreen Support
- VGA Input (15 pin D-SUB) x 1 & AV Input x 2
- Audio Input / Built-in Speaker NTSC / PAL Multi-System
- 16x9 Aspect Ratio

- High Resolution Display
- Auto detects 800x480 resolution
- High-Brightness LED Backlight
- Adjustable backlight level for night-time use
- High Performance Image and Video Signal Processor
- 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
- 26-Pin heavy-duty connector
- Anti Glare Coating
- Supports 9V DC ~ 30V 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 ~ 1280 x 1024
- Dot Resolution: 2400 x 480 = 1,152,000 (dots)
- LCD Brightness: 450 cd/m²
- Contrast Ratio: 400:1
- Viewing Angle: 140° Horizontal, 120° Vertical
- Response Time (Tr/Tf): 10/15ms (Typ.)
- Touch Screen Interface: USB port
- Operating Voltage Range: DC 9V ~ 30V
- Power Supply: DC 12V
- Power Consumption: <5W
- Operating Temperature: -4°F~158°F
- Storage Temperature: -22°F~176°F
- Dimension (mm): 193.97W x 123.97H x 30.5D
- Weight (lb): 1.12
- FCC, CE, E13 Certification
- ROHS Compliant
- 24 Month Warranty
- 30 days No dead Pixel Guarantee