

### Introduction

T Series monitor families are a flat LCD display with the wide-view angle and the most cost-efficient type. The series of monitors are designed and developed for the application of POS display, industrial field, medical and transportation. They provide all the features, such as to support touchscreen (Resistive) and VGA or DVI signal. With the friendly OSD and multi-language support, users can freely operate the series of products without struggling. To touch the screen with a finger, fingernail or object such as a credit card and you will receive a fast, accurate response every time.

## Specification:

I/O Ports VGA Input: 15 Pins D-Sub x1 DVI Input: 24 Pins DVI-D x1 (option) Plug & Play VESADDC1/2B Compatible Support

**OSD Control** Keys: Auto-tune, menu, decrease and increase

Functions: Brightness, Contrast, Clock, Phase,

HorzontalPosition, VerticalPosition

**Power Consumption** 

Build-in power supply, with AC 100~240V **Power** -5°~20° for desk-top without additional parts **Tilt Anale** 

Dimensions(WxHxD) 372mm x 386 mm x 171mm

**Net Weight** 5.3kg±1

#### **Environment**

-0~45°C **Operating Temperature** 

Storage Temperature -20~60°C for standard LCDs Humidity 10~90% non-condensing

**EMC** Approved CE. FCC

Safety Approved UL/ Cus

#### Display

LCD Diagonal Size(inch) 17"

Resolution SXGA (1280 x 1024)

Mode TN Response Time(ms) 8 **Number of Colors** 16.2M

View Angle(H/V) H:150° / V:130° 300 nits Brightness(cd/m²)(Typ.) Contrast Ratio(ms)(Typ.) 500:1 Lamp Lift(hours) 40.000

#### **Touchscreen**

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Туре	5-Wire Resistive
Thickness	3mm
Resolution	Continuous
Light Transmission	≥ 80%
Controller Interface	RS-232 or USB
Power Consumption	+5V@200mA
Touch Lifetime (Finger)	35 Million Times
Driver OS Support	DOS, Linux and Windows <sup>®</sup> 95 / 98 / NT / ME / 2000 / XP / 7 / 8

- \* 17" TFT Panel 300 nits testing for reference.
- \* RS-232 Interface by NCT option.
- \* All Touch specifications are subject to be changed without notice.





# **T7AV**17" TFT-LCD Touch Monitor

# **Dimensions**



