

T5DV

15" TFT-LCD Touch Monitor



Features

- 15" LCD supports 1024 x 768 pixels
- Resistive and 3mm tempered glass options
- Versatile mounting brackets
- Modular architecture for efficient chassis integration
- User friendly one level operation in OSD
- VGA interface



-25°~90° or -4°~90°



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 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 Plug & Play OSD Control

VGA Input: 15 Pins D-Sub x1
VESA DDC1/2B Compatible Support
Keys: Auto-tune, menu, decrease and increase
Functions: Brightness, Contrast, Clock, Phase,
Horizontal Position, Vertical Position

Power Consumption Power Tilt Angle

24W max.
Build-in power supply, with AC 100~240V
-25°~90° or -4°~90° for desk-top without
additional parts

Dimensions(WxHxD) Net Weight

357 mm x 344 mm x 210 mm
5.2 kg±1

Environment

- Operating Temperature -0~45°C
- 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) 15"
- Resolution XGA (1024 x 768)
- Mode TN
- Response Time(ms) 16
- Number of Colors 16.2M
- View Angle(H/V) H:140° / V:130°
- Brightness(cd/m²)(Typ.) 250 nits
- Contrast Ratio(ms)(Typ.) 450:1
- Lamp Lift(hours) 50,000

Touchscreen

Type	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® 95 / 98 / NT / ME / 2000 / XP

* 15" TFT Panel 250 nits testing for reference.

* RS-232 Interface by NCT option.

* All Touch specifications are subject to be changed without notice.

