

Features



- 15" XGA TFT LCD with resolution up to 1024x768
- Direct VGA & DVI-D video input interface
- LCD OSD control keys
- Flat-sealed front panel
- Robust design with anti-rust chassis and aluminum front panel
- RS-232 or USB interface for touchscreen function (optional)
- Supports panel, desktop, or VESA arm mounting

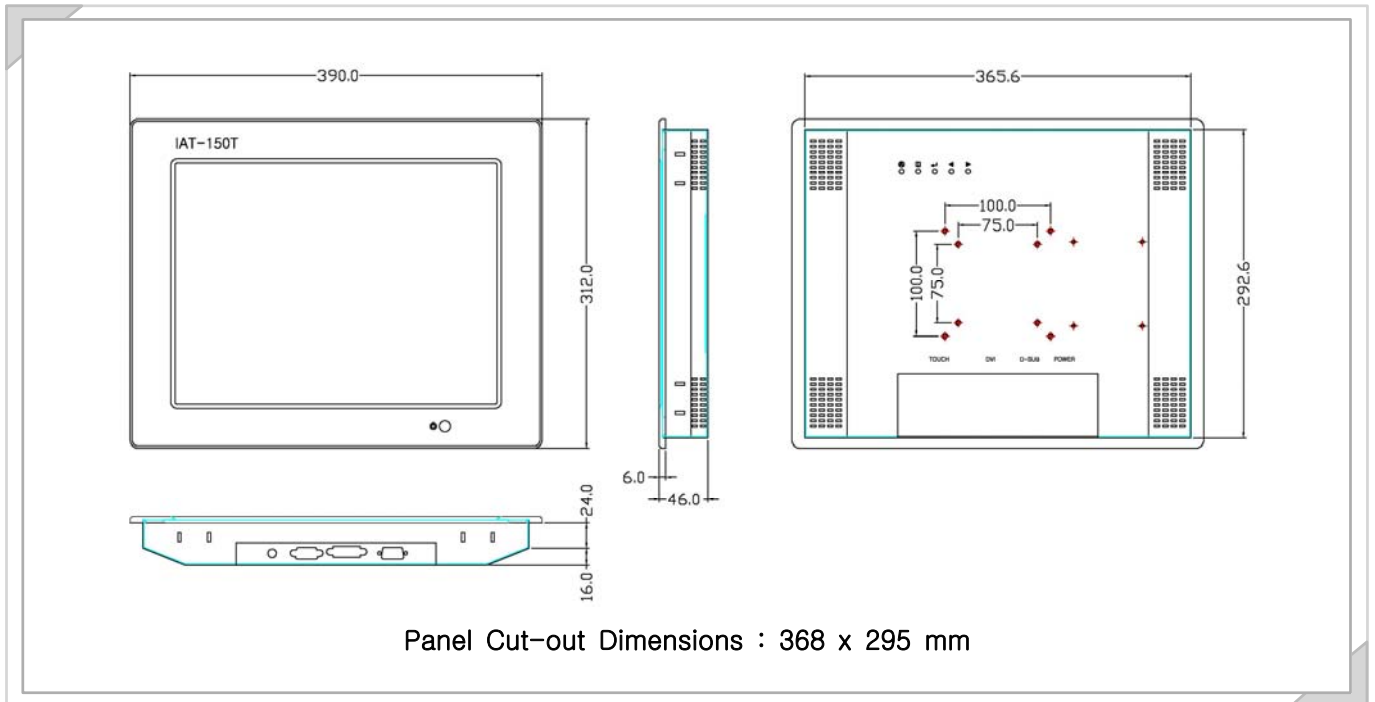
Introduction

IAT-150T is a 15" color TFT LCD flat panel monitor specifically designed for industrial applications. With a viewing size as large as 15", it presents an ample display area as well as vivid and sharp images for your HMI. It features Direct-VGA & DVI-D signal transmission, which allows VGA control cards to be used in your system.

Specifications

General		Touchscreen(Optional)	
• Button Controls	OSD control pad on rear side	• Type	5-wire Resistive
• Dimension (W x H x D)	390 x 312 x 46 mm	• Interface	RS232 or USB
• Enclosure	Front panel : Aluminum and flat-sealed Rear cover : Anti-rust coating	• Lifespan	30million with a silicon rubber of R8 finger, writing rate is by 250g at 2 times/s
• Mounting	Panel, desktop, or VESA arm mount	• Light Transmission	> 81%
• Power Input	Optional 40W power adaptor, with AC 100V~240V input and DC12V@3.3A output	• OS Support	Windows2000/XP/CE/Vista/7/Linux
• Power Consumption	19W ± 5%	• Power Consumption	+5V@200mA
• Video Port	VGA & DVI-D	• Touch Resolution	2048 x 2048, or more
• Weight (Net)	5.2Kg		
LCD Display		Environment	
• Display Type	XGA TFT LCD	• Operation Temperature	0~65℃
• Display Size	15"	• Storage Temperature	-20℃~65℃
• Max. Resolution	1024 x 768	• Humidity (Storage)	8~90% non condensing
• Max. Color	16.2M	• Vibration	10~200Hz, P-P, 1.5Grms 30 mins/axis (Non Operating)
• Luminance (cd/m ²)	250@60mA		
• Backlight Life (hrs)	30,000		
• Contrast Ratio	700:1		

Dimensions



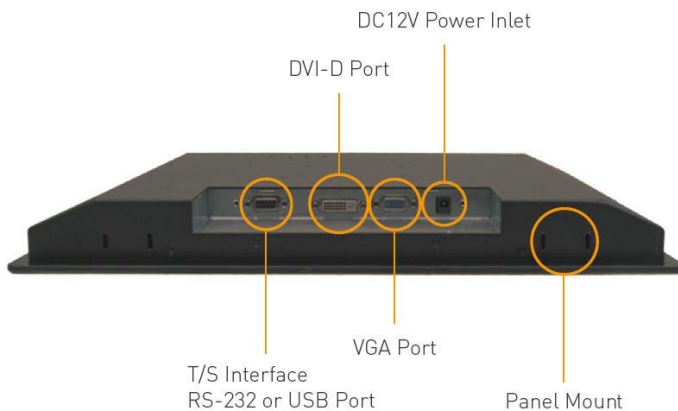
Ordering Information

- IAT-150T-N 15" XGA Ind. Monitor
- IAT-150T-R 15" XGA Ind. Monitor with Resistive TS (RS-232)
- IAT-150T-U 15" XGA Ind. Monitor with Resistive TS (USB)

Accessories

- IAT-PA-42W Adaptor AC100~240V DC12V 3.3A
- IAT-BK-PA Power Adaptor Bracket
- IAT-BK-PC Panel Mount Clamp
- IAT-TP-PM Touch Pen
- IAT-TC-18M RS232 or USB Cable 1.8M
- IAT-DC-18M DVI-D Cable 1.8M
- IAT-VC-18M VGA Cable 1.8M

I/O View



Back View

