

IAT-215T Industrial Monitor

Features



- 21.5" FULL HD LCD with resolution up to 1920x1080
- Direct VGA & DVI-D video input interface
- LCD OSD control keys
- 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

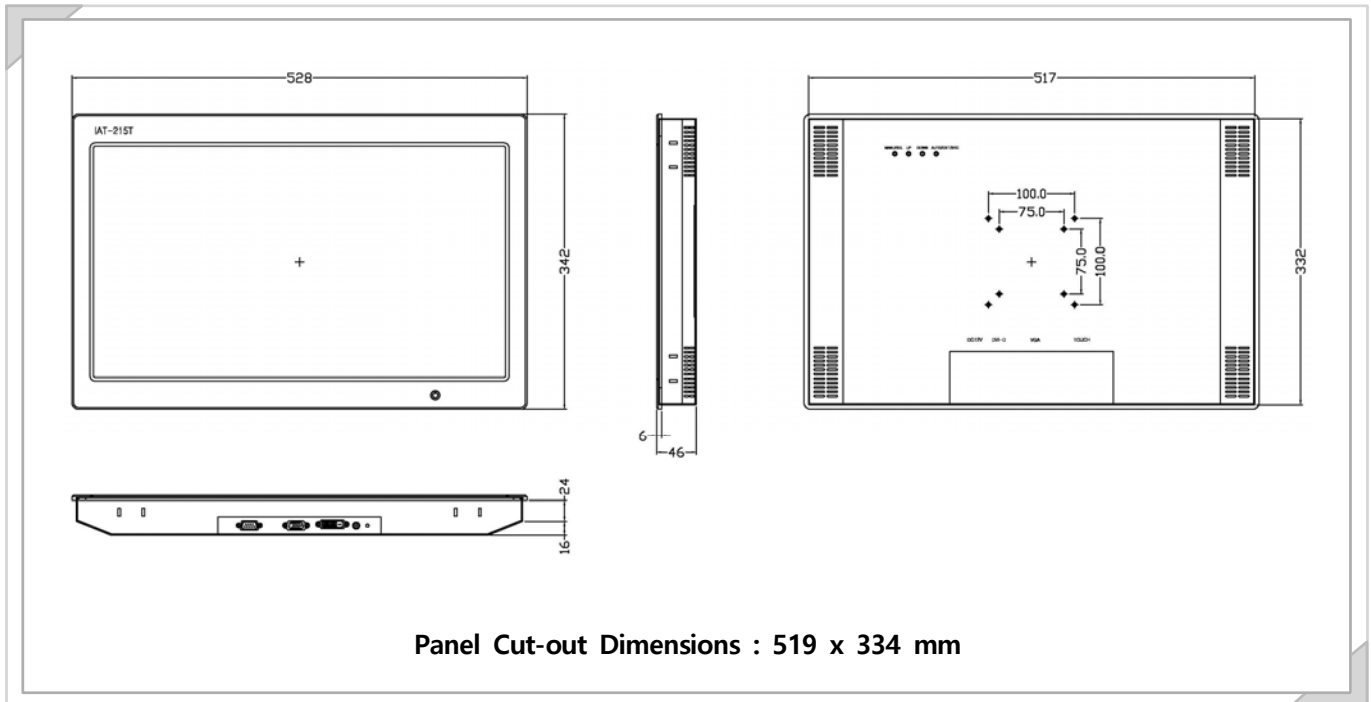
Introduction

IAT-215T is a 21.5" color TFT LCD flat panel monitor specifically designed for industrial applications. With a viewing size as large as 21.5", 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)	528 x 342 x 46 mm	● Interface	RS232 or USB
● Enclosure	Front panel : Aluminum Rear cover : Anti-rust coating	● Lifespan	10 million hitting durability
● Mounting	Panel, desktop, or VESA arm mount	● Light Transmission	80% ± 3%
● Power Input	Optional 40W power adaptor, with AC 100V~240V input and DC12V@3.3A output	● OS Support	Windows2000/XP/Vista/7/8/10/WinCE/Linux
● Power Consumption	28.5W ± 5%	● Power Consumption	61.5mA, +5Vdc
● Video Port	VGA, HDMI & 2 x Composite	● Touch Resolution	2048 x 2048
● Weight (Net)	7.5Kg		
LCD Display		Environment	
● Display Type	FULL HD TFT LCD	● Operation Temperature	0~50°C
● Display Size	21.5"	● Storage Temperature	-20°C~65°C
● Max. Resolution	1920 x 1080	● Humidity (Storage)	8~90% non condensing
● Max. Color	16.7M	● Vibration	10~200~10Hz, 1.5Grms (Non-operation, Random)
● Luminance (cd/m²)	250		
● Backlight Life (hrs)	30,000		
● Contrast Ratio	1000:1		

Dimensions



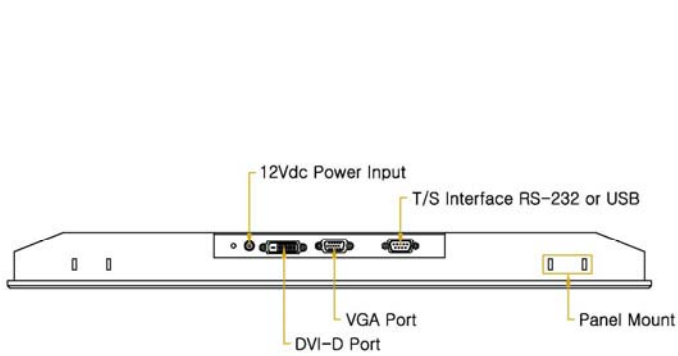
Ordering Information

- **IAT-215T-N** 21.5" FULL HD Ind. Monitor
- **IAT-215T-R** 21.5" FULL HD Ind. Monitor with Resistive TS (RS-232)
- **IAT-215T-U** 21.5" FULL HD Ind. Monitor with Resistive TS (USB)

Accessories

- **IAT-PA-40W** Adaptor AC100~240V DC12V 3.3A
- **IAT-BK-PA** Mounting Bracket of Adaptor
- **IAT-BK-PC** 4 x Panel-mount Clamps
- **IAT-TC-18M** RS232 or USB Cable 1.8M
- **IAT-VC-18M** VGA Cable 1.8M
- **IAT-HC-18M** HDMI Cable 1.8M (optional order)
- **IAT-TP-PM** Touch Pen (optional order)

I/O View



Back View

