TY150-GS51C

15″ Intel® Bay Trail J1900 Processor
Industrial Panel PC



Features:

- 15″ Industrial-grade display with PCAP multi-touch
- Intel® Bay Trail J1900 2.0GHz Processor
- 4G DDR3L 1333 MHz RAM, Up to 8GB
- 1*GbE, 6*USB, 2*RS232, 1*Mini PCIe
- Fanless design, IP65-rated front panel
- Support VESA mounting and panel mounting

Specifications:

System Hardware

CPU	Intel® Bay Trail J1900 Quad-core Processor	Memory	4G DDR3L 1333MHz, Up to 8GB
Watchdog	Support hardware reset function (256 levels, 0~255 seconds)	Storage	MSATA: 128GB, Up to 512GB

Display

LCD Type	15″ TFT-LCD	Luminance	350 cd/m²
Touchscreen Type	15" capacitive touch screen	Contrast Ratio	1000: 1
Max. Resolution	1024*768		

Touchscreen

Touchscreen Type	Multi-touch projected capacitive	Hardness	6H
Light Transmission	＞85%		

OS

OS	Windows 7/10、 Linux

I/O Ports

USB	5*USB2.0 + 1*USB3.0	Video	1*HD, 1*VGA
Serial port	2*RS232, optional RS485/422	GPIO	1*GPIO(2in/2out Optional)
LAN	1* RJ45 Gigabit Ethernet	Expansion Slot	1*Mini PCIe(WiFi/BT/4G Optional)
Audio	1*Line-out, 1*Mic-in	SIM Card	1* Built-in SIM card holder

Power

Power Input	12V DC input (12/5A power adapter; 9-36V DC IN optional)

Environment

Operating Temp.	-10℃~60℃, without air flow	Shock Protection	10G/11ms
Storage Temp.	-20℃~70℃	Vibration Protection	5-19Hz/1.0mm amplitude; 19-200Hz/1.0g acceleration
Humidity	95% @40℃, non-condensing		
IP Rating	Front panel IP65		

Mechanical

Dimension (WxHxD)	376*299.5*54mm	Mounting	VESA mounting: 100*100mm
Weight	4.1kg/5.35kg(N.W./G.W.)		Panel mounting: 356.98*280.48mm
Color	Black/Silver		

Dimensions:

