

TP-003 SERIES

Front IP66/67 Silver Aluminum
Touch IPC

Features

Fanless and rugged design
Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor
Display Size: 15" / 15.6" / 17" / 19" / 21.5" / 24"
5 Wires Resistive / True Flat PCT
4 x USB, 1 x RS232, 2 x GLAN, 1 x VGA, 1 x HDMI
VESA mount & Panel mount & Clip mount
DC in 12V / 19V / 24V



Specifications

Display for 3:4 Ratio				Display for 16:9 Ratio			
Size	15" TFT	17" TFT	19" TFT	15.6" TFT		21.5" TFT	24" TFT
Resolution	1024 x 768	1280 x 1024	1280 x 1024	1366 x 768	1920 x 1080	1920*1080	1920*1080
Colors	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M	16.7M
Luminance	300 cd/m2	350 cd/m2	250 cd/m2	400 cd/m2	400 cd/m2	250 cd/m2	250 cd/m2
Contrast Ratio	2500:1	1000:1	1000 : 1	500 : 1	700 : 1	3000 : 1	1000 : 1
View Angle (H/V)	176°/176°	170°/160°	170°/160°	170°/160°	160°/140°	176°/176°	170°/160°
SYSTEM							
CPU	Intel® Bay Trail D-J1900 2.0GHz Quad Core Processor						
Memory	2 x 204-pin DDR3L SODIMM up to 8 GB						
Storage	1 x SATA 2.0 2.5” HDD / SSD						
OS Support	Windows 10 Pro / Windows 10 IoT						
I/O Ports	* The I/O interface shown may vary depending on the selected motherboard.						
RS232	1			USB 2.0	4		
RS232/422/485	1			Audio	1 x Line-out / Line-in / Mic-in		
HDMI	1			VGA	1		
GLAN	2						
Expansion Slot							
Mini PCI-E	1 x Full size Mini PCI-E / WiFi optional						
MECHANICAL & ENVIRONMENTAL							
Operation Temp.	0 ~ 45°C						
Storage Humidity	10 ~ 90%, non-condensing						
Form Factor							
Touch Screen	15" / 17" / 19" : PCT / 5W(Single touch)						
	15" / 15.6" / 17" / 19" / 21.5" / 24" : Projected Capacitive Multi-Touch Panel						
Mounting	VESA mount (100x100mm) & Panel mount & Clip mount						
Power Supply	3 Pin power terminal block for DC in 12V / 19V / 24V						

