

TP-5040-10

10" All-in-One Panel PC



Key Highlights

- 10.1" Full Flat IP65 Protected Touchscreen
- Intel Skylake Core i3/i5 Dual-core CPU
- Silent & Fanless Cooling System
- USB 3.0 & 2.0 Ports, COM Ports, and More
- Thin, Attractive Housing Design

[VIEW ONLINE](#)

The TP-5040-10 is an industrial-grade All-in-One PC with a 10.1" widescreen p-cap touch display. With the latest Skylake i3/i5 processors and a fanless cooling system, this unit is ready for integration you're your process management operations. This computer comes equipped with 11 built-in I/O ports for a wide range of device communication. Several add-on options allow the user to expand the functionality and communication abilities of the unit to fit their needs.

This product is now considered "Previous Generation" meaning it may or may not still be available for purchase. Call +1 800 870 7715 for details on this product or check out our full list of [currently available Panel PCs](#).

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Technical Specifications

Primary Components	
Processor Family	Intel Core I series 6th Generation Skylake
Processor Model	Core- i3-6100U
Processor Speed	2.3 GHz, 2.4 GHz
Memory Type	1x DDR3L SO-DIMM
Memory Support	2GB, 4GB, 8GB
Storage Type	1x 2.5" SATA Drive Bay for SSD/HDD
Storage Support	32GB-1TB

Power	
Input Voltage Range	19V DC
Standard Power Adapter	65W, 19V Power Adapter Included

Operating Systems	
Windows	Windows 10 IoT, Windows 10 Pro

Compatibility	
Security Hardware	fTPM 2.0, Intel vPro Technology: Intel AMT Supported

Multimedia	
Speakers	2x 2W Speakers
Camera	Optional 2MP Webcam

Enclosure	
Material	Aluminum
IP Rating	IP65 Front Bezel
Color	Black
Mounting Options	VESA 75 Mount

Weight / Dimensions	
Weight	1.5 kg (3.3 lbs)
Dimensions	262 x 38 x 170 mm (10.3 x 1.5 x 6.7 in)

Warranty	
Warranty	Up to 5 Years

Specifications subject to change.

Display	
Screen Size	10.1"
Resolution	1920 x 1200 (WUXGA)
Screen Ratio	16:10
Brightness	400 nits

Touch Screen	
Touch Screen	Projected Capacitive

External I/O Ports	
USB	2x USB 3.0, 3x USB 2.0
Serial / Com	3x COM
Serial Protocol Detail	3x RJ-48
Ethernet / LAN	1x RJ45 GbE LAN
Video Outputs	1x VGA
Audio Ports	1x 3.5mm Microphone Jack, 1x Audio Line-Out

Expansion Slots	
Video Card Support	Intel Graphics

Thermal & Environmental	
Operating Temperature	0°C - 35°C (32°F - 95°F)
Storage Temperature	-20°C - 60°C (-4°F - 140°F)
Cooling Solution	Passive - Fanless
Humidity Range	20% - 85% Non-condensing

Peripherals & Wireless Connectivity	
WiFi	Optional 802.11 b/g/n WLAN card + Bluetooth 4.0
RFID	Optional RFID Reader

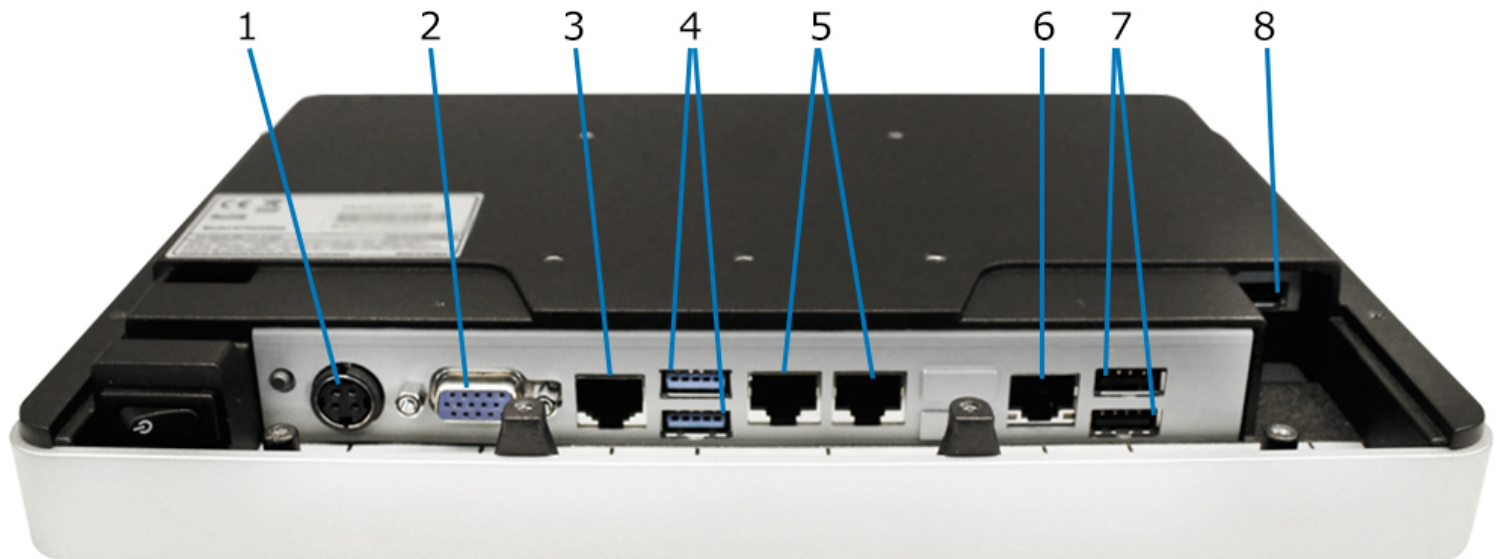
Certification	
Certifications	CE, FCC Class A, LVD

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I/O Diagram Images



1. DC-In
2. VGA
3. COM Port

4. 2x USB 3.0
5. 2x COM Ports
6. LAN Port

7. 2x USB 2.0
8. USB 2.0

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