

Features

TIP600 is a flexible and expandable industrial computer that supports multiple CPU platform:

Intel® Celeron® Processor J1900 / J3355 / J3455

Intel® Core™ 4th Gen / 5th Gen / 6th Gen / 7th Gen i3 / i5 / i7

Intel® Core™ 8th Whiskey Lake, 10th Comet Lake

With rich interface supports, TIP600 is widely used in Digital Signage, Self service Kiosk, Industrial automation, IOT, Tele communication solution, Military, Transportation, Financial Institution application etc.

TIP600 supports up to 8*USB ports/ 6*RS232 COM ports/ 2*LAN ports, wide working temperature range from - 20°C to 60 °C, with 3 years free replacement warranty, could be your best choice for industrial use.

TITO



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TECHNICAL SPECIFICATIONS

System	CPU	Intel® Core™ i3-8145U	Intel® Core™ i5-8265U	Intel® Core™ i7-8665U	Intel® Core™ i3-10110U	Intel® Core™ i5-10210U	Intel® Core™ i7-10510U
	Cores	2	4	4	2	4	4
	Base Freq.	2.10 GHz	1.60 GHz	1.90 GHz	2.10 GHz	1.60 GHz	1.80 GHz
	Max Turbo Freq.	3.90 GHz	3.4 GHz	4.8 GHz	4.10 GHz	4.20 GHz	4.90 GHz
	Cache	4 MB Intel® Smart Cache	6 MB Intel® Smart Cache	8 MB Intel® Smart Cache	4 MB Intel® Smart Cache	6 MB Intel® Smart Cache	8 MB Intel® Smart Cache
Operating System	Windows	Windows 10 Pro Windows 11 Pro Windows 10 IoT LTSC					
	Linux	Standard Ubuntu					
Memory	Memory	2 X RAM slot, support NB-DDR4 2133/2400/2666MHz 4G/ 8G /16G /32G / 64G DDR4					
Storage	SATA	1X 2.5 inch SATA 3.0 HDD					
	SSD	1X M.2 2280 NVME SSD supports 128G / 256G / 512G / 1TB M.2 2242 Optional					
External Interfaces	Display	1X VGA DB15 Supports 1920X1080@60HZ 1X HDMI 1.4 Supports 4960/3840X2160@30HZ Supports extended dual display					
	USB	2 x USB3.1 Gen2 4 x USB2.0					
	COM	2 x COM (RS232) or 2 x COM (RS232 + RS485/RS422) Optional or 6 x COM Optional					
	Audio	1 x LINE_OUT 1 x MIC_IN					
Network	Ethernet	1 x Gigabit Ethernet port 2 x LAN Optional					
	Wi-Fi	WIFI 802.11 a/b/g/n/ac Support Dual external Antenna					
	Bluetooth	Bluetooth 5.0					
	Cellular	4G Optional					
Power	Power supply	DC 12V 7A					
	Full load	power consumption 85W					
Dimension	Length	234 mm (9.21 in)					
	Width	205 mm (8.07 in)					
	Height	53 mm (2.08 in)					
Others	BIOS features	Auto Power on PXE WOL					
	Working Temp.	-10 °C ~ 60 °C					
	Working Humidity	5%~95% non condensing					
	Cooling	Active Fan Convection					