

T5

Fan-free POS Terminal

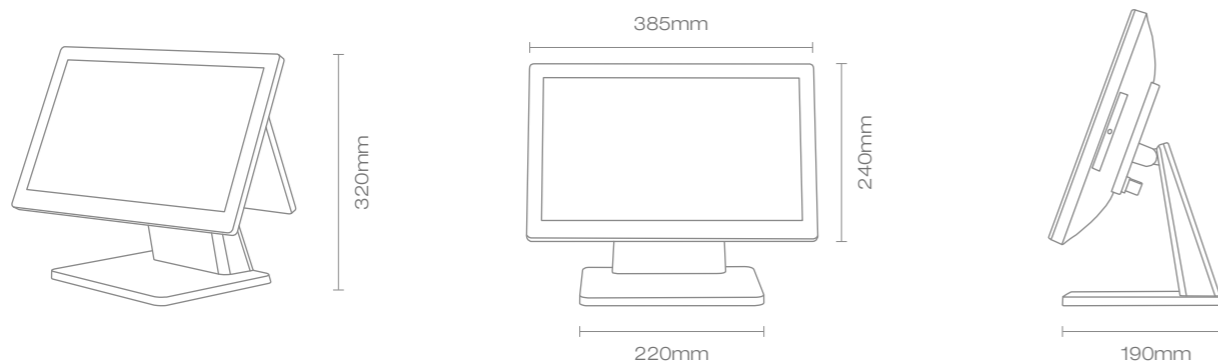


FEATURES

- Intel®Processor Elkhart Lake J6412/Tiger Lake Core™ i3/N97
- 15.6" widescreen LCD with PCT
- Fan-free design
- DDR4 memory
- Spill and dust resistant
- VESA mount
- Modular options: 2nd Display, MSR (Combo),
- NFC, VFD, Fingerprint reader VGA power setting via BIOS for second display
- Rich I/O ports



DIMENSIONS



T5 DATA SHEET

Model Number		T5		
CPU Support		Intel Elkhart Lake J6412 2.0GHz (up to 2.6GHz, 1.5MB Cache), Fan-free	Intel Tiger Lake i3 1115G4 3.0GHz (up to 4.1GHz, 6MB Cache), Fan-free	Intel® Processor N97 (6M Cache, up to 3.60 GHz), TDP 12W, Fan-free
System Memory		1 x DDR4, SO-DIMM, 4GB (Max. 16GB)	1 x DDR4, SO-DIMM, 4GB (Max. 16GB)	1 x DDR4, SO-DIMM, 4GB (Max. 16GB)
Storage	SATA	N/A	N/A	N/A
	mSATA/M.2	1x mSATA 128GB (256GB/512GB Optional)	1x m.2-SSD 128GB (256GB/512GB Optional)	1 x m.2 2280 128GB (256GB/512GB Optional), Support NVME X2 or SATA3.0
LCD	Size	15.6" TFT LCD Panel		
	Brightness	220~250cd/m2 (Typ.)		
	Resolution	1366 x768 (1920 x 1080 Optional)		
Touch Screen		True-flat Projected Capacitive Touch		
Tilt Angle		0 ~ 60 Degree		
External I/O Port	USB	4 x USB 3.0 + 2 x USB 2.0 (Powerd, Default Setting)	4 x USB 3.0 +2 x USB 2.0	3 x USB 2.0 + 3 x USB 3.0
	Serial Port	3 x Serial Port (RJ50); (COM1~3: 0/5/12V by Pin-JP)	2 x Serial Port (RJ50); (COM1~2: 0/5/12V by Pin-JP)	2 x RJ48 (COM1: 0/5/12V by Pin-JP, COM2:0/5/12V BIOS Set)
	VGA	1 x VGA (Power Enable by BIOS; +12V)	N/A	N/A
	HDMI	1 x HDMI Connector (Enable by BIOS; VGA Colay)	1 x HDMI	1 x HDMI
	Cash Drawer Port	1 x RJ11, 12V(Controls 2 Drawers Dual Independent Sensor)	N/A	1 x RJ11, (12V/24V by Pin-JP)
	LAN	1 x LAN (10/100/1000Mb)	1 x LAN (10/100/1000Mb)	1 x LAN (10/100/1000)
	Audio	1 x Mic-In/Speaker-out (Combo Jack)	1 x Mic-In/Speaker-out (Combo Jack)	Speaker-out (Combo Jack)
	DC-IN	1 x DC In (4pin)	1 x DC In	1 x DC In 4Pin
	DC-Out	N/A	1 x DC12V(2nd Display Power)	1 x DC12V (2nd Display Power)
	Power Switch	1 x Power Switch	1 x Power Switch	1 x Power Switch
	Speaker	2 x 2W Speaker (Optional)	2 x 2W Speaker (Optional)	2 x 2W Speaker (Optional)
	Power	External Power Adapter,12V-5A/60W	External Power Adapter, 12V-7A/84W	External Power Adapter, 12V-5A/60W
EMC Safety		CE, ROHS		
Environment	Operating Temperature	0°C ~ 35°C		
	Storage Temperature	-15°C ~ 60°C		
	Operating Humidity	20% - 85% RH Non Condensing		
	Storage Humidity	20% - 85% RH Non Condensing		
OS Support		Windows11/10 LTSC/Ubuntu	Windows11/10 LTSC/Ubuntu	Windows 10 64-bit, Linux, Windows 11
Dimension (W x D x H)		385mm x 200mm x 307mm		
Weight (N.W./G.W.)		3.6Kg / 5.3Kg		
Wall Mount		VESA 100 x 100mm		
Optional	WIFI	mPCI-E WIFI/BT	mPCI-E WIFI/BT	mPCI-E WIFI/BT
	MSR	MSR + iButton (Combo) or MSR + RFID (Combo), USB(VCOM optional) , 1/2 /3 Track, ISO7810,7811-1/2/3/4/5, IBM, AAMVA, JIS-2 Standard		
	Scanner	DY3090 (USB, 1D, 2D, Reading precision: =3mil, Dimension: 21.4mm x 10.8 x 15.2mm)		
	Customer display	VFD Display, USB (VCOM), 2x20 Characters		
	2nd Display	VGA, 11.6" (1366*768) VGA, 15.6" (1366*768) 1920*1080 Optional	HDMI, 11.6" (1366*768) HDMI, 15.6" (1366*768) 1920*1080 Optional	HDMI, 11.6" (1366*768) HDMI, 15.6" (1366*768) 1920*1080 Optional