

T1e

POS Terminal

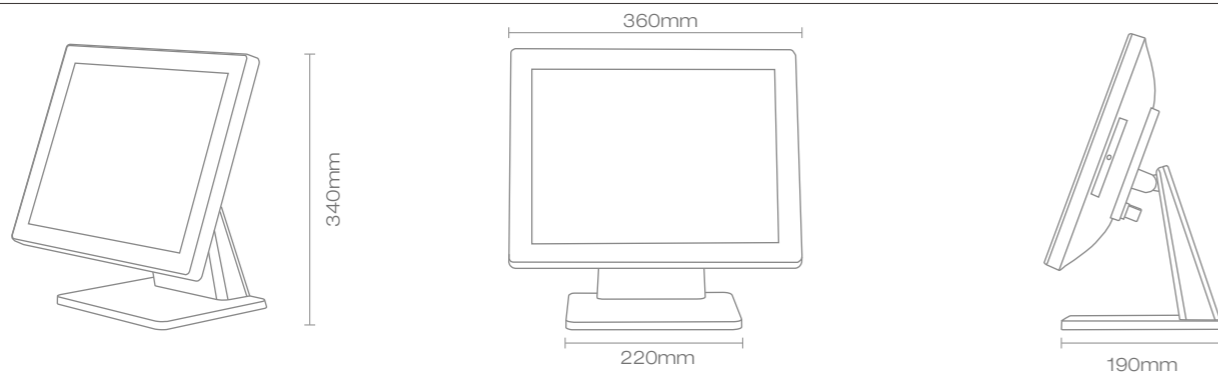


FEATURES

- Intel® CPU Elkhart Lake J6412, Tigerlake Core™ I3, I5
- 15" Industrial-grade LCD with PCT
- DDR4 memory
- Spill and dust resistant
- Sleek base with an innovative magnetic cable cover & Logo light optional
- VESA mount
- Modular options: 2nd Display, MSR (Combo), NFC, VFD, Fingerprint reader



DIMENSIONS



T1e DATA SHEET

Model Number		T1e		
CPU Support		Intel Elkhart Lake J6412 2.0GHz (up to 2.6GHz, 1.5MB cache), FANLESS	Intel Core I3 1115G4 3.0GHz (up to 4.1GHz), FAN	Intel Core I5 1135G7 2.4GHz (up to 4.2GHz), FAN
System Memory		1x DDR4, SO-DIMM, 8GB (Max. 32GB)	1x DDR4, SO-DIMM, 4GB (Max. 32GB)	1x DDR4, SO-DIMM, 4GB (Max. 32GB)
Storage	SATA	N/A	N/A	N/A
	mSATA/M.2	1x M.2 2242 SSD 128GB (64G/256G optional)	1x mSATA SSD 128G(64G/256G optional)	
LCD	Size	15" TFT LCD Panel	15" TFT LCD Panel	15" TFT LCD Panel
	Brightness	200 ~ 450 cd/m2 (Typ.)	200 ~ 450 cd/m2 (Typ.)	200 ~ 450 cd/m2 (Typ.)
	Resolution	1024 x 768	1024 x 768	1024 x 768
Touch Screen		True-Flat Projected Capacitive Touch	True-Flat Projected Capacitive Touch	True-Flat Projected Capacitive Touch
Tilt Angle		0 ~ 60 degree	0 ~ 60 degree	0 ~ 60 degree
External I/O Port	USB	4 x USB 3.0 + 2 x USB 2.0	4 x USB 3.0 + 2 x USB 2.0 Ports	4 x USB 3.0 + 2 x USB 2.0 Ports
	Serial port	2 x Serial port (RJ50);	2 x Serial port (RJ50);	2 x Serial port (RJ50);
	VGA	N/A	1 x VGA	1 x VGA
	HDMI	1 x HDMI	2 x HDMI	2 x HDMI
	Cash Drawer Port	1xRJ11	N/A	N/A
	LAN	1 x LAN (10/100/1000Mb)	1 x LAN (10/100/1000Mb)	1 x LAN (10/100/1000Mb)
	Audio	N/A	1 x Mic-In/Speaker-out (Combo Jack)	1 x Mic-In/Speaker-out (Combo Jack)
	DC-In	1xDC IN /4PIN	1 x DC In	1 x DC In
	DC-Out	1 x DC-Out(12V HDMI power)	1 x DC-Out(12V VGA power)	1 x DC-Out(12V VGA 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-5A/60W	External power adapter, 12V-5A/60W
EMC Safety		CE, ROHS	CE, ROHS	CE, ROHS
Environment	Operating Temperature	0°C ~ 35°C	0°C ~ 35°C	0°C ~ 35°C
	Storage Temperature	-15°C ~ 60°C	-15°C ~ 60°C	-15°C ~ 60°C
	Operating Humidity	20% - 85% RH non condensing	20% - 85% RH non condensing	20% - 85% RH non condensing
	Storage Humidity	20% - 85% RH non condensing	20% - 85% RH non condensing	20% - 85% RH non condensing
OS Support		Windows11/10	Windows11/10	Windows11/10
Dimension (W x D x H)		360mm*230mm*340mm	360mm*230mm*340mm	360mm*230mm*340mm
Weight (N.W./G.W.)		4.5Kg / 6.0Kg	4.5Kg / 6.0Kg	4.5Kg / 6.0Kg
Wall Mount		VESA 100 x 100mm	VESA 100 x 100mm	VESA 100 x 100mm
optional	WiFi	WiFi2.4-5G/BT4.2	mPCI-E WiFi/BT	mPCI-E WiFi/BT
	RFID	RD04 Support ISO/IEC 14443A/MIFARE & 14443B, FeliCa, ISO/IEC 18092, ECMA 340 NFCIP-1 Peer-to-Peer	RD04 Support ISO/IEC 14443A/MIFARE & 14443B, FeliCa, ISO/IEC 18092, ECMA 340 NFCIP-1 Peer-to-Peer	RD04 Support ISO/IEC 14443A/MIFARE & 14443B, FeliCa, ISO/IEC 18092, ECMA 340 NFCIP-1 Peer-to-Peer
	MSR (USB)	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	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	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*10.8*15.2mm)	DY3090(USB,1D,2D,Reading precision:= 3mil,Dimension:21.4mm*10.8*15.2mm)	DY3090(USB,1D,2D,Reading precision:= 3mil,Dimension:21.4mm*10.8*15.2mm)
	Customer display	VFD display,USB (VCOM), 2x20 characters	VFD display,USB (VCOM), 2x20 characters	VFD display,USB (VCOM), 2x20 characters
	2nd Display	HDMI ,11.6" (1366*768)	VGA, 9.7" (1024*768) VGA ,11.6" (1366*768) VGA ,12.1" (1280*800)	VGA, 9.7" (1024*768) VGA ,11.6" (1366*768) VGA ,12.1" (1280*800)