15-inch Fanless Full Flat Touch Screen POS Terminal

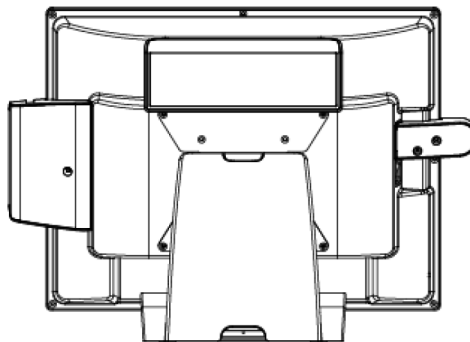# TP-1515

- ## Dimensions
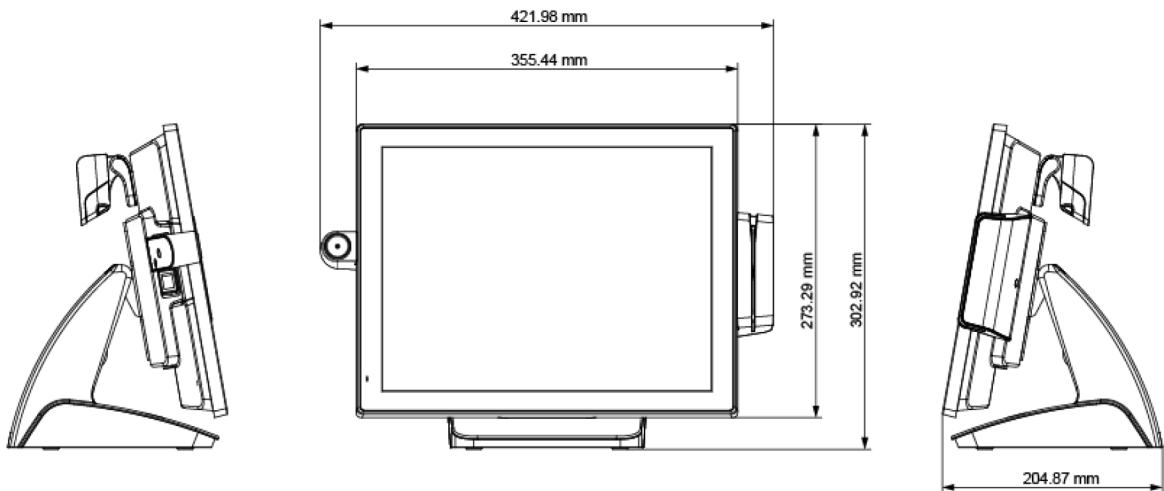
Left View **Front View** **Right View**

Rear View

- ## Specifications

Main System		
Core Logic	Processor	Intel® Bay Trail-D Celeron® J1900 Quad Core (2M Cache, up to 2.42 GHz)
	BIOS	AMI UEFI BIOS
Video	Mode	Intel® HD Graphics
System Memory	Capacity	1 x DDR3L SO-DIMM Socket, up to 8GB
Storage	SATA II	1 x 2.5" SATA 2.0 Bay HDD or SSD
	mSATA	1 x mSATA Card Slot
LCD Panel	Panel size	15-inch TFT LED Screen
	Resolution	1024 (W) RGB x 768(H), XGA
	Brightness	300nits
	View Angle	80° / 80 ° / 80° / 80 °
Touch Panel	Type - I	True-Flat Projected Capacitive Multi Touch (PCAT)
	Type - II	True-Flat 5-wire Resistive Touch (RTP)
Audio	Internal Speaker	1 x 2W High Quality Speakers
I/O Interface		
I/O Interface	USB	1 x USB 3.0 and 6 x USB 2.0 type A
	LAN	1 x RJ-45, Giga LAN Support (10/100/1000 Mbps)
	COM	COM1 (with RI/+5V/12V by jumper setting) COM2 (with RI/+5V/12V by jumper setting) COM3 (with RI/+5V by jumper setting) COM4 (default +12V for VFD)
	Parallel	1 x DB25 Parallel Port (optional)
	VGA	1 x DB-15 VGA Port
	Audio	1 x Line-out and 1 x MIC-in
	DC Power Out	1 x +12VDC Out for 2nd LCD display
	DC Power In	1 x +12VDC-in
In Front Control		
Button (Switch)	Type	1 x Power Switch (on/off)
LED Indicator	Power LED Status	1 (Standard : Blue)
Power Management		
Power Adapter	AC to DC type	+12V/5A, 60W External Power Adaptor (Power Adaptor: 100VAC~240VAC, 50/60Hz)

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Mechanical & Environmental		
Physical Characteristics	Enclosure	PC/ABS plastic and metal die-casting
	Tilt Adjustment	15° ~ 85 °
	Color Plan	Black
	Mounting	Panel Wall Mounting
	System Dimension	355 (W) x 303 (H) x 205 (D)mm
	System Weight	5 kg
Certification	EMI & Safety	CE, FCC, BSMI and LVD
	ROHS	Yes
Operation System	OS	Windows Embedded POSReady 7 Windows Embedded 8.1 Industry Pro Retail Windows 7 Professional Windows 8.1 Professional Windows 10.1 IoT Entry Linux
Environment	Operation Temperature	0°C to +40°C
	Storage Temperature	-20°C to +55°C
	Operation Humidity	20 to 80% without condensation
	Storage Humidity	20 to 85% without condensation
Optional Accessories		
2nd Display		8" (800x 600)/10.4" (800x600)/15" (1024x768) LCD Display Optional Touchscreen
Customer Display		VFD, 20 Columns x 2 Lines
Magnetic Stripe Reader		Comply with ISO 7811, Support 1 & 2 & 3 Track
Dallas		Dallas i-button Reader
Wall Mount Kit		VESA-Compatible, 75 x 75 (mm)