

15-inch Fanless Full Flat Touch Screen POS Terminal with Foldable Stand TP-1715U/ TP-1815U



Features

- Supports Powerful, Mobile and Fanless Processors
- Ready for duty up to 7th Generation Intel® Core™ i5 High performance CPU
- DDR4 RAM up to 32 GB (Dual channel)
- M.2 SATA and PCIe*4 maximized the access speed and efficiency
- Sealed, Strong, and Modern Styling
- Fast Installation and Easy Serviceability
- Multi - I/O Interfaces for Peripherals
- Rear Cover Construction for Exceptional Thermal Dissipation
- IP65 for Front Bezel Compliant
- Folding base configurable for user flexibility and shipping cost saving



Specifications

Model No.	TP-1715U	TP-1815U
Main System		
Processor	6th Generation Sky Lake Intel® Core™ i5-6360U Processor (4M, Max. 3.1 GHz)	7th Generation Kaby Lake Intel® Core™ i3-7020U Processor (3M Cache, 2.30 GHz)
System Memory	2 x 260 pin DDR4 SO-DIMM, up to 32GB	
Storage	1 x M.2 SATA and PCIe SSD	
LCD Panel	15-inch TFT LCD with LED Backlight; 1024 (W) RGB x 768 (H)	
Touch Panel	True-Flat Projected Capacitive Multi Touch	
Speaker	1 x 2W High Quality Speaker	
I/O Interface		
USB	4 x USB 3.0 type A (Bottom) and 2 x USB 2.0 (Panel Side)	
LAN	1 x RJ45 10/ 100/ 1000 Mbps Giga Ethernet	
COM	3 x COM (RJ45), w/ RI/5V/12V (Bottom); 1 x COM (USB) selection by Jumper (Panel Side)	
HDMI	1 x HDMI Port	
Audio	1 x Line-out and 1 x MIC-in	
Cash Drawer	1 x RJ11 port supports 2 cash drawer with 12V or 24V by jumper	
DC Power Out	1 x +12V Power Out	
DC Power In	1 x Standard DIN 4PIN type	
Power Management		
Power Adapter	12V@5A, 60W Adapter	
Mechanical & Environmental		
Dust and Water	IP65 on Front Bezel	
Tilt Adjustment	15° ~ 85° (w/ Standard Base); 0° ~ 90° (w/ Folding Base)	
Dimension	355 (W) x 303 (H) x 205 (D)mm (w/ Standard Base) 355 (W) x 312 (H) x 200 (D)mm (w/ Folding Base)	
Weight	4.6 kg (w/ Standard Base); 6.6 kg (w/ Folding Base)	
Certification	CE/ FCC/ LVD	
Operation System	POS Ready 7/ Windows Embedded 8.1 Industry/ Windows 10 IoT/ Linux (Ubuntu)	Windows 10 IoT
TPM	TPM 2.0 (Optional)	
Operation Condition	0°C to +40°C/ 20 to 80% without condensation	
Storage Condition	-20°C to +55°C/ 20 to 85% without condensation	
Optional Accessories		
2nd Display	8" (800x600), 9.7" (1024x768), 10.1" (1280x800) and 15" (1024x768) LCD Display; Optional PCAP Touchscreen	
Customer Display	VFD and LCD Customer Display	
MSR	Bi-directional, Comply with ISO 7811 and Three Track support	
Combo Card Reade	MSR - Comply with ISO 7811/JIS II and Three Track RFID - Comply Mifare, ISO14443AB-4 and Felica	
i-Button	Dallas i-button Reader	
Wi-Fi	Wi-Fi IEEE 802.11 a/b/g/n/ac	
LTE	4G LTE Mini-PCle with External Antenna Rod	
VESA Bracket	VESA-Compatible, 75 x 75 (mm)	