



# Fanless zero bezel 15" POS Terminal





LONGSHINE's TPOS was designed for applications which require high performance and installation feasibilities. Through it's high degree of adjustable operation angles, it adapts to maximal installation environments. Your total cost of ownership will also be significantly reduced through competitive hardware costs, improved efficiencies and minimal administration efforts. Finally, high product quality ensures a long lifecycle.

#### Maximise the usage, minimize the cost

Platforms Quad Core covers all needs

Flexibility of power

## IP-65 and zero bezel design

Zero bezel and none ventilation hole at the back for reliability

■ IP-65 water and dust proof sealing for industrial usage

# New feasible compact design

Easily configured on the counter to suit maximal demands of the user

Designed for maximal installation environments

## Fanfree design

Contributes to a pleasant quiet working environment

#### Performance

Fits into any POS software environment with relative ease

■ TPOS provides a wide range of platforms to cover all software needs

#### **Construction variety**

■ Benefit from the advantages of various constructions





Enhanced by intel Bay Trail and Haswell platforms

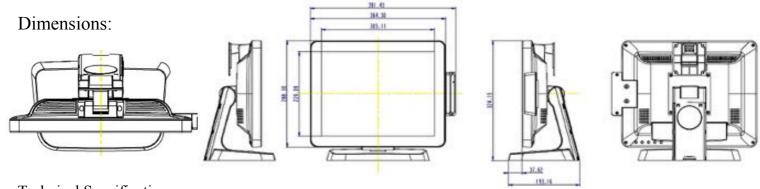












**Technical Specifications:** 

Model	TPOS-PV5F
CPU	INTEL® Celeron™ J1900 (2.0 GHz) quad-core processor
I.O Chipset	INTEL IT8782F
Memory	4GB Standard (DDR3L / SO-DIMM slot x 1); maximal capacity up to 8GB
Expansion Slots	2 * MiniPCI-E connector slot
Ethernet LAN	Realtek® RTL8111F Chip; PCI Express Gigabit LAN
Audio	ALC662 Audio CODEC; HD Audio CODEC
Storage	1 x 64GB SSD
Display	
TFT LED Panel	15" 250nits Typ.,1024 x 768 resolution
Touch Screen	P-Cap type
Touch Control Board	USB interface
External I/O Ports	
USB Port	1* USB 3.0 port; 6* USB 2.0 ports
Network (LAN)	1* RJ-45 GigaLAN
Audio Port	1* Line-out connector
Display Port	1 * VGA port
Serial Port	3 * D-SUB9; COM1/2 with +5V/12V power selectable
Power Input	1* 12V DC in
Optional Peripherals	
Customer Display	VFD Type: 20 columns x 2 lines, each column 5x7 dots
	7"~10" Dual Display (VESA HOLE 75x75)
i-Button	Read all Dallas Touch Memory Buttons (Support output Interfaces for USB HID and USB
	Virtual COM Interface
MSR	JIS-I or II, ISO Track 1/2/3 USB (default)
Operation System	
	Windows 7, Linux (Ubuntu, Fedora), POS-Ready 7, Windows 8, Windows 10

Features and specifications are subject to change without prior notice.

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