PT 51

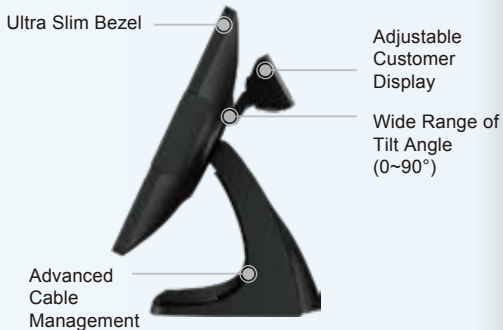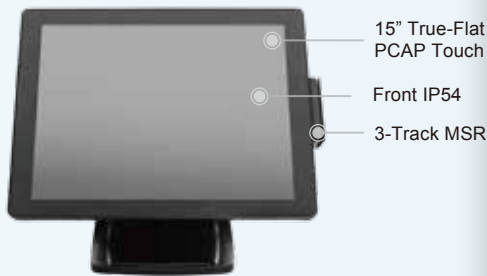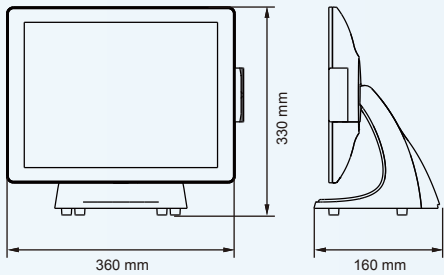## Features

15" PCAP Touchscreen

IP54 Water and Dust Resistant Front Panel

Intel Bay Trail Processor (Fanless design)

3 Track MSR Available

VESA Mount Compliant

2nd 15" Display and Customer Display Available

Application

The state-of-the art of PT51 present stylish and modern design POS system.
The cutting edge of mechanical design such as hidden cable and hidden power adapter are space saving and easy to manage counter space.
The fanless design PT51 guarantees stability and high performance to enhance customer experience. Seamless integration of various peripheral modules such as MSR, Second Display and Customer Display are available to meet all customer requirement.

PT 51

330 mm

360 mm   160 mm

15" True-Flat
PCAP Touch

Front IP54

3-Track MSR

Ultra Slim Bezel

Adjustable
Customer
Display

Wide Range of
Tilt Angle
(0~90°)

Advanced
Cable
Management

VESA Mount

Aluminum
Die-casting
Stand

Built-in
Power
Adapter

Specification

System		
	Motherboard	MB-36
	Processor	Intel Bay Trail CPU Celeron J1900, up to 2. 4GHz
	Chipset	CPU Integrated
	System Memory	1 x DDR3L SO-DIMM up to 8GB
	Storage Device	1 x 64 GB SSD (M.2. B)
	Graphic Engine	Intel HD Graphic DX11 and OCL1.1
LCD Touch Panel		
	LCD Size	15" TFT LCD
	Brightness	300 nits
	Resolution	1024 x 768
	Touch Screen	True-Flat PCAP Multi-touch
Expansion		
	Mini PCI-E Slot	1
	M.2 .B Slot	1
External I/O Ports		
	USB	1 x USB3.0, 7 x USB 2.0
	Serial Port	1 x DB-9 (COM1)
	LAN	1 x RJ-45 (10/100/1000 baseT)
	Cash Drawer	1 x RJ-11 (2 In / 2 Out)
	VGA	1 x DB-15
	DC Jack	1 x 2-pin
	Power Button	1
Optional I/O		
	Serial Port	2 x DB-9 (COM2-3)
Audio		
	Internal Speaker	1 x 2W (Option)
Indicator		
	LED Indicator	1
Power		
	Power Adapter	36W / 12V / 60W (Option)
Peripheral (Option)		
	MSR	3-Track MSR
	Customer Display	LCM display 2 x 20 characters
	2nd Display	15.1" / 300 nits / 1024 x 768
Mounting (Option)		VESA Mount 75 x75 / 100 x 100
Certificate		
	EMC & Safety	CCC/CE/FCC Class A / ESD: Air 8kV ; Con 4kV/ LVD
Environment		
	Operating Temperature	0°C ~ 35°C (32°F ~ 95°F)
	Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
	Humidity	20% ~ 80% RH non-condensing
Dimensions (WxDxH)		360 x 160 x 330 mm
Weight		5.35 kg
OS Supported		Windows 7, POSReady 7, Windows Embedded 8.1 Industry, Windows 10 IoT, Linux

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