

# XANDER- 9

## PT-5690



## Swift, Price Effective & High Performance POS



All-in-one ventilation frame structure which has high heat-treatment ability (No noise, Low heat Fanless)

Safe connection structure for a power. Industrial Lock Plug.

Faster and more accurate capacitive-flat typed multi(10-point) touch screen

More convenient and easier installation structure by top I/O panel location

Diverse I/O ports to connect many types of devices Serial x 6(DB9x3, RJ50x2, RJ 11 xl), Parallel x 1, USB x 6

One touch connection for 2nd display (Easy Installation by Automatic connection structure during docking)

Adjustable Brightness up to 400cd/m<sup>2</sup>

Main/Dual Monitor transformed as Landscape and Portrait

*Possibilities & Beyond*



Retail In Operation

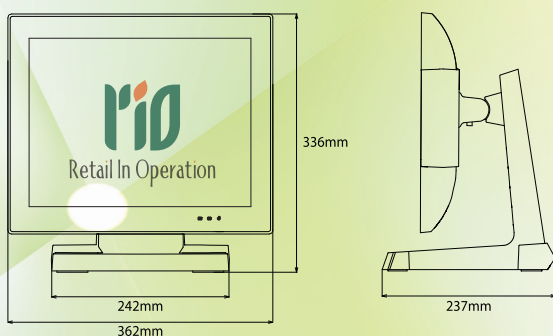
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# Specifications

Model	PT-5690 J	PT-5690 i
Processor	7th or 8th Generation Intel® Core™ i3, i5, i7 Processors	Intel® Celeron™ Quad-core Processor J1900 2.0GHz
Chipset / BIOS	Intel® Kaby Lake SoC / AMI	Intel® Baytrail SoC / AMI
Storage	2.5" SSD 64GB (SSD 128GB/HDD 500GB, Optional)	
Memory	4GB, DDR4 2133MHz x 2 slot (Max 32GB, Optional)	2GB, DDR3L 1600MHz x 1 Slot (Max 8GB, Optional)
Graphics	Intel® HD Graphics 520 / Intel® HD Graphics 620	Intel® HD Graphics
Multi Display	3 (# of Displays Supported)	2 (# of Displays Supported)
Expansion Slot	1 x mini PCI-e	
OS	Windows 10 IoT Value/High End, POSReady 7	POS Ready 7, Windows 10 IoT Entry
Main Display Type	15" WLED Backlight (Brightness : 400 cd/m <sup>2</sup> , Resolution : 1024 x 768)	
Touch	Projected Capacitive Touch(PCAP): 10 Point Multi Touch	
USB	6 (2 x USB 3.0 Rear Top, 4 x USB 3.0 Rear Bottom)	6 x USB 2.0 (Rear Top x 2, Rear Bottom x 4)
Serial	6 (DB9 x 3, RJ50(RJ45) x 2, RJ11 x 1) COM1, 3, 5(DB9): +5V on Pin #9, Selectable by BIOS COM2, 4 (RJ50, RJ45): Support +5V and 12V for Special Devices and can be used for Kitchen Printer COM6(RJ11): USB 2.0 and RS232 with +5V/1A for Card Reader	
LPT(Parallel)	1(LPT / DB25 on Rear Bottom)	
Audio	1 x Audio-out / 3.5mm (changeable for MIC)	
Secondary Display	1 x DisplayPort (Included 1 x USB 2.0 / Power Delivery +12V) * Can be used for HDMI and DVI, VGA Monitor by Converter Cable.	
LAN	1 x RJ45 (Base-T 10/100/1000 Ethernet)	
2nd Display	Display Type: 9.7" or 15" LCD(1024 x 768 Resolution) Touch Display Type: 9.7" or 15" LCD with Capacitive Touch and support 1 x USB 2.0 Port * P2C Display Functions: Supported Multi Display Function by DP MST Hub/Supported Standard HDMI, DVI, DP by each Cable	
Customer Display (CDP)	VFD Type (Alphabet & Numeric, 20 characters x 2 lines)	
Card Reader (MSR / SCR)	Smart Card Reader: ISO/IEC7816 EMV Level 1 Magnetic Stripe Reader: ISO 7811 ID-1 All tracks * Interface: USB(HID) and RS232C(COM6)	
Dallas Reader	Dallas Reader(i-button): 6 characters / prefix and suffix * Interface: USB(HID) and RS232C(COM6)	
Dimension (W x D x H)	362 x 237 x 336 mm	
Weight	5 Kg	
Power Supply	DC 12V/5A (AC 100V~240V, 60W)	
Temperature	Operating: 0~50°C at 10% to 90% Humidity	
Certifications	CE, CB, FCC, KC	

※ All specifications are subject to change without notice.

## Dimension



Enough spaced I/O panel design which is considering cable connection convenience

### Rear top I/O Interfaces



### Rear bottom I/O Interfaces



## Diverse ports for additional devices

### Description

- |                      |                 |                 |
|----------------------|-----------------|-----------------|
| 1 Serial (COM1)      | 2 Serial (COM2) | 3 Serial (COM3) |
| 4 DP Port            | 5 DC 12V        | 6 LAN           |
| 7 USB 1/2            | 8 Serial (COM4) | 9 Serial (COM5) |
| 10 Serial (USB/COM6) | 11 SSD (HDD)    | 12 Audio        |
| 13 USB 3/4           | 14 USB 5/6      | 15 LPT          |



Customer Display (VFD)



2nd Display - 9.7"



2nd Display - 15"