FEC

XPOS

SPECIFICATIONS

Model	XP-3685	XP-3685W	XP-3687
LCD Size, Resolution	15" TFT LCD, 1024 x 768	15.6" TFT LCD, 1920 X 1080	17" TFT LCD, 1280 X 1024
Touch Panel, Brightness	PCAP, 400 nits (LED)		
CPU	Intel® Celeron® 3965U or Intel® Core™ i3-7100U or Intel® Core™ i5-7300U		
Storage	2 x M.2 (B+M Key) SATA III (PCIE)		
	*(Celeron® Supports 1x PCIE, i3, i5 Supports 2 x PCIE)		
RAM	4GB Standard, Maximum 32GB (2 x 260-pin DDR4)		
Speaker	2 x 2W Internal Speaker		
Construction	Aluminum Die-casting + Plastic		
Housing Color	Galaxy Grey + Black or Silver +Black		
Power Supply	90W (20V / 4.5A) or 130W (20V /6.5A) External Adapter		
Operation System	Windows 10 Pro, Windows 10 IoT Enterprise		
Panel PC IO			
USB Port	1 x USB 2.0 Type A,(Side) , 1 x USB 3.0 Type A, 1 x USB DP (Reserved for 2nd Display)		
FEC DP Port	1 x FEC DP (Customer Display or 2nd Display)		
Dimension			
Product	343 (W) x 240 (H) x 232 (D) mm		
with Carton	550 (W) x 215 (H) x 470 (D) mm		

*Specifications are subject to change without notice.

CONNECTION

I/O Ports	IO1 / SKU 1	SKU 2
System on Module (optional)	ARM Cortex A7 Quad Core, 1GB RAM / 8G eMMC (Optional)	
Storage Device	1 x SD Card Slot (From SOM)	
Video Port	1 x Video Port (From SOM)	
USB DP Port	1 x USB DP (2nd Display)	
USB Port	4 x USB 2.0 Type A	
Cash Drawer Port	1 x RJ11 (12V/24V , support 2 voltages)	
LAN Port	1 x RJ45 Giga LAN	
DC Input	1 x 90W (20V/4.5A) DC-in	1 x 130W (20V/6.5A) DC-in
Serial Port	2 x External RJ45 (COM3, COM4)	3 x External RJ45 (COM3, COM4, COM5)
Power USB		1 x 24V Powered USB
Audio Port		1 x Audio Line Out (Optional)
DC Output		1 x 12V DC out (Optional)
Customer Display (optional)	LCM, 8in, 10in, 15in or 15.6in	
Add-on Device (optional)	MSR, RFID, I-Button, or Fingerprinter Reader	
Optional I/O for SKU 2		
Type C		1 x 12V Powered USB, 2 x Serial port (RJ45)
Type E (project base)		2 x RJ11 Cashdrawer (24V), 1 x Mic-in
Type G		3 x Powered USB 12V
Type J (project base)		1 x COM, 2 x USB 2.0 type A , 1 x phonejack, 1 x power button
Type K (project base)		2 x 12V Power USB, 1 x COM(DB9)
Type L (project base)		1 x LAN (USB to LAN), 2 x USB 2.0 type A

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Slim Design

XPOS is designed with the latest processors to make its fanless but works powerfully. With a newer hardware design, M.2 SSD to keep the XPOS slimmer and stylish.

Flexible Stand

The flexible base can be adjusted from 65 degrees down to 15 degrees and the display monitor can be tilted to 180 degrees flat to allow more view angles adjustment.

Easy Swap

Easy swap provides more flexibility for different environment installation. Underneath I/O base could be easily removed and replaced by the base with power adapter hidden inside.

Independent I/O (Sku1)

With single cable connects to Independent I/O box, it could fit into more different applications. I/O box can be placed far away from the system, and support pole solutions.

Expandable I/O (Sku2)

Expandable I/O box support 2 layer I/O for multiple peripherals.
It also gives various IO option interface to fulfill different projects requirement.

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