

# XPOS



Side USB I/O for Add-on Devices



Integrated 2nd Display



Integrated Adjustable 2nd Display

## SPECIFICATIONS

Model	XP-3685	XP-3685W	XP-3685	XP-3685W
LCD Size, Resolution	15" TFT LCD, 1024 x 768	15.6" TFT LCD, 1920 x 1080	15" TFT LCD, 1024 x 768	15.6" TFT LCD, 1920 x 1080
Touch Panel, Brightness	PCAP, 400 / 500nits (LED)	P-CAP, 400nits (LED)	PCAP, 400 / 500nits (LED)	P-CAP, 400 nits (LED)
CPU	Intel® Celeron® 3965U		Intel® Core™ i3-7100U / i5-7300U	
RAM	4GB Standard, Maximum 32GB (2 x 260-pin DDR4)			
Storage	1 x M.2 (B+M Key) SATA III and PCIE 1 x M.2 (B+M Key) SATA III		2 x M.2 (B+M Key) SATA III and PCIE	
Construction	Aluminum Die-casting + Plastic			
Housing Color	Dark Grey + Black / Silver +Black			
Speaker	2 x 2W Internal Speaker			
Power Supply	90W (20V / 4.5A) or 130W (20V / 6.5A) External Adapter			
Operation System	Windows 10 Pro, Windows 10 IoT Enterprise			
<b>Panel PC IO</b>				
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)			

\*Specifications are subject to change without notice.

# IO BOX

SKU A	Wire	Wireless
System on Module (optional)	ARM Cortex A53 Quad Core, 1G DDR3 On Board Memory, 2G EMMC 5.0 On Board	
Storage Device	1 x SD Card Slot (From SOM)	
Serial Port	2 x External COM3, COM4 (RJ45)	
USB Port	4 x USB 2.0 Type A	
USB DP Port	1 x USB DP (Connect to Panel PC), 1 x USB DP (2nd Display)	
Video Port	1 x Video Port (From SOM)	
Cash Drawer Port	1 x RJ11 (12V/24V) Support 2 Cash Drawers	
LAN Port	1 x RJ45 Giga LAN	
Connectivity (Optional)	N/A	1x 802.11AC
DC Input	1 x 20V DC-in	
SKU C		
Default IO	1 x Powered USB 12V, 1 x COM5 (RJ45), 1 x Audio Line Out or 1 x 12V DC Jack-in	
Optional I/O for SKU C		
Type A	1 x DC 24V Out , 2 x Serial port (RJ45) , 1 x Mic in	
Type B	1 x Powered USB 24V , 2 x Serial port (RJ45) , 1 x Mic in	
Type C	1 x Powered USB 12V, 2 x Serial port (RJ45) , 1 x Mic in	
Type E	2 x 24V Cashdrawer (RJ11) , 1 x Mic in	
Type F	2 x 12V DC Jack Out , 2 x USB 2.0 Type A , 1 x DC 24V Out	
Type G	3 x Powered USB 12V	
Type H	1 x Powered USB 24V , 2 x Powered USB 12V	
Type J	1 x Serial port (RJ45) , 2 x USB 2.0 Type A , 1 x Phonejack , 1 x Power Button	
Type K	2 x Powered USB 12V , 1 x Serial port (DB9)	
Type L	1 x RJ45 LAN (USB to LAN) , 2 x USB 2.0 Type A	



## FLEXIBLE

The stand can be adjusted from 65° down to 15°. The display can be tilted to 180° angle to fit inside of a compact packaging.



## EXPANDABLE

The IO can be expanded from one layer into two layers with a single cable.



## EXPERIENCE

The ambient light sensor will automatically adjust the display depending on the brightness of the environment.

