



Stainless Bezel-free Waterproof Panel PC

Stainless 10.4"		Stainless 15.1"		Stainless 19"					
intel Bay Trail intel Skylake Kaby Lake The back panel I/O is flexible for customized configuration.		IP66 IP67 Waterproof 		IP66 IP67 Waterproof 		IP66 IP67 Waterproof Optional IP69K Waterproof 			
		Model Name		10.4" + 2I385HW		15.1" + 2I385HW		19" + 2I385HW	
		Dimension (mm)		308W x 45H x 259.4D mm		414W x 45H x 346.1D mm		476.4W x 45 H x 404.6D mm	
		Weight		3.35 Kg		6.13 Kg		7.5 Kg	
Hard drive		2.5" HDD		2.5" HDD		2.5" HDD			
LCD size		10.4 inch, 4:3		15 inch, 4:3		19 inch, 4:3			
Max Resolution		1024 x 768		1024 x 768		1280 x 1024			
Luminance (cd/m2)		400		450		350			
Contrast Ratio		700:1		800:1		1000:1			
Viewing Angle (H-V)		60(U), 80(D), 80(R), 80(L)		80(U), 80(D), 80(R), 80(L)		60(U), 80(D), 80(R), 80(L)			
Backlight		LED		LED		LED			
Touch Screen		Resistive touch screen		Resistive touch screen		Capacitive touch screen			
MB		2I385HW		2I385HW		2I385HW			
CPU		Intel Bay Trail-I E3825 1.33 GHz (Dual Core)		Intel Bay Trail-I E3825 1.33 GHz (Dual Core)		Intel Bay Trail-I E3825 1.33 GHz (Dual Core)			
Chipset		Intel Bay Trail-H E3845 1.91 GHz (Quad Core)		Intel Bay Trail-H E3845 1.91 GHz (Quad Core)		Intel Bay Trail-H E3845 1.91 GHz (Quad Core)			
Memory	Type / Capacity	E3825 DDR3L 1066MT/s E3845 DDR3L 1333MT/s		E3825 DDR3L 1066MT/s E3845 DDR3L 1333MT/s		E3825 DDR3L 1066MT/s E3845 DDR3L 1333MT/s			
	On board memory	2 / 4GB		2 / 4GB		2 / 4GB			
SSD Storage	mSATA	Yes		Yes		Yes			
VGA		5 Selectable I/O connectors of LAN / COM / USB / VGA		5 Selectable I/O connectors of LAN / COM / USB / VGA		5 Selectable I/O connectors of LAN / COM / USB / VGA			
USB									
COM									
Mini-PCIe		2		2		2			
SIM Card Holder		N/A		N/A		N/A			
GPIO		4DI / 4DO (Optional)		4DI / 4DO (Optional)		4DI / 4DO (Optional)			
Ethernet		Intel GbE x 2 (5 Selectable I/O connectors of LAN / COM / USB / VGA)		Intel GbE x 2 (5 Selectable I/O connectors of LAN / COM / USB / VGA)		Intel GbE x 2 (5 Selectable I/O connectors of LAN / COM / USB / VGA)			
Audio		Line-out / Mic-in (Optional)		Line-out / Mic-in (Optional)		Line-out / Mic-in (Optional)			
Power Input		Wide Range +9~36V		Wide Range +9~36V		Wide Range +9~36V			
Battery		optional (3200~9600mAh)		optional (3200~9600mAh)		optional (3200~9600mAh)			
Mounting		VESA 100 & Panel Mount		VESA 100 & Panel Mount		VESA 100 & Panel Mount			
Panel frame water proof		IP66 / IP67		IP66 / IP67		IP66 / IP67			
Optional MB		2I847H / 3I610HW		2I847H / 3I610HW		2I847H / 3I610HW			
Expansion		GPS, 3G / 4G, Bluetooth, WI-FI, I/O, Video Card		GPS, 3G / 4G, Bluetooth, WI-FI, I/O, Video Card		GPS, 3G / 4G, Bluetooth, WI-FI, I/O, Video Card			
Operating Temp.		-20°C~60°C for mSATA / SSD HDD		-20°C~60°C for mSATA / SSD HDD		-20°C~60°C for mSATA / SSD HDD			
Operating Humidity		5~90% @ 39°C, non-condensing		5~90% @ 39°C, non-condensing		5~90% @ 39°C, non-condensing			