Fanless Panel PC

	12.1"	12.1"
intel Bay Trail intel Ivy Bridge **The back panel I/O is flexible for customized configuration.**		
		

Model Name		12.1" + 2I385CW	12.1" + 3I847CW
Dimension (mm)		320.3W x 275H x 60.9D mm	320.3W x 275H x 60.9D mm
Weight		4 kg	4 kg
Hard drive		2.5" HDD	2.5"HDD
LCD brand		AUO	AUO
LCD size		12.1 inch, 4:3	12.1 inch, 4:3
Max Resolution		XGA 1024 x 768	XGA 1024 × 768
Luminance (cd/m2)		500	500
Contrast Ratio		700:1	700:1
Viewing Angle (H-V)		80(U), 80(D), 80(R), 80(L)	80(U), 80(D), 80(R), 80(L)
Backlight		LED	LED
Touch Screen		Resistive touch screen	Resistive touch screen
MB		2I385CW	3I847CW
CPU		Intel Bay Trail-I E3815 1.46 GHz (Single Core) Intel Bay Trail-I E3845 1.91 GHz (Quad Core)	Intel Ivy Bridge Celeron 1047 UE 1.4 Ghz; i3, i7
Chipset			Intel Panther Point (PCH) HM76
Memory	Type / Capacity	E3815 DDR3L 1066MT/s E3845 DDR3L 1333MT/s	DDR3 1333/1600 MT/s, Max up to 8GB
	SO-DIMM	N/A	1
	On board memory	2 / 4 GB	N/A
SSD Storage	CF (CFast)	N/A	N/A
	mSATA	Yes	Yes
	On Board SSD	N/A	Optional
VGA		Yes	Optional
DVI / HDMI		N/A	DVI / HDMI
USB		4	Built-in 4 x USB, expand up to 9 x USB
COM		4	Built-in 4 x COM, expand up to 6 x COM
MiniPCIe	Slot 1	(Full Size) PCIe/ USB/mSATA	PCIe / USB
	Slot 2	(Half Size) USB/mSATA	PCIe / USB / mSATA
SIM Card Holder		N/A	1
GPIO		4DI/4DO (Optional)	8DI / 8DO (Optional)
Ethernet		2 x Intel GbE	2 x Intel GbE
Audio		Line-out / Mic-in	Line-out / Mic-in
Power Input		DC IN+9V~36V	DC IN +9~36V & Car Power Control (Optional)
Mounting		VESA 75/100 & Panel Mount	VESA 75/100 & Panel Mount
Panel frame water proof		IP65	IP65
Optional MB		3I525C / 3I847C	2I385C
Expansion		3G/4G, GPS, IEEE1394, Bluetooth, WI-FI, Webcam, I/O, PoE	3G/4G,GPS, IEEE1394, Bluetooth, WI-FI, Webcam,I/O, PoE
Operating Temp.		0~50°C for HDD, -20°C~60°C for mSATA / 2.5" HDD	0~50°C for HDD, -20°C~60°C for mSATA / 2.5" HDD
Operating Humidity		5~90% @ 39°C, non-condensing	5~90% @ 39°C, non-condensing