SHARK Bezel-free Fanless Panel PC

	SHARK 7"	SHARK 10.1"	SHARK 13.3"
intel Bay Trail			
The back panel I/O is flexible for customized configuration.			

Model Name		7" + 2I385CW	10.1" + 2I385CW	13.3" + 2I385CW
Dimension (mm)		184.7W x 40H x 122.5D mm	250W x 40H x 168D mm	349.2W x 40H x 220.8D mm
Weight		2 Kg	2.3 Kg	2.7 Kg
Hard drive		mSATA	mSATA, 2.5" HDD	mSATA, 2.5" HDD
LCD brand		SUNIVERSE	AUO	CHIMEI
LCD size		7 inch, 16:9	10.1 inch, 16:9	13.3 inch, 16:9
Max Resolution		1024 x 600	1280 x 800	1366 x 768
Luminance (cd/m2)		500	300	200
Contrast Ratio		700:1	1300:1	500:1
Viewing Angle (H-V)		75 / 75 / 70 / 75 CR≥10 (L / R / U / D)	85 / 85 / 85 / 85 CR≥10 (L / R / U / D)	45 / 45 / 20 / 45 CR≥10 (L / R / U / D)
Backlight		LED	LED	LED
Touch Screen		Resistive touch screen	Resistive touch screen	Resistive touch screen
MB		2I385CW	2I385CW	2I385CW
CPU		Intel Bay Trail-I E3845 1.91 GHz (Quad Core)	Intel Bay Trail-I E3845 1.91 GHz (Quad Core)	Intel Bay Trail-I E3845 1.91 GHz (Quad Core)
Chipset		Intel Bay Trail-I E3845	Intel Bay Trail-I E3845	Intel Bay Trail-I E3845
Memory	Type / Capacity	DDR3L 1333 MT/s	DDR3L 1333 MT/s	DDR3L 1333 MT/s
	SO-DIMM	N/A	N/A	N/A
	On board memory	4GB	4GB	4GB
SSD Storage	CF (CFast)	N/A	N/A	N/A
	mSATA	Yes	Yes	Yes
	On Board SSD	N/A	N/A	N/A
VGA		Yes	Yes	Yes
DVI / HDMI		N/A	N/A	N/A
USB		2	4	4
COM		1	1	4
MiniPCIe		2	2	2
SIM Card Holder		N/A	N/A	N/A
GPIO		4DI / 4DO (Optional)	4DI / 4DO (Optional)	4DI / 4DO (Optional)
Ethernet		2 x Intel GbE	2 x Intel GbE	2 x Intel GbE
Audio		N/A	N/A	N/A
Power Input		DC IN +9~36V	DC IN +9~36V	DC IN +9~36V
Battery		option	option	option
Mounting		VESA 75	VESA 75	VESA 75
Panel frame water proof		IP65	IP65	IP65
Optional MB		2I268C / 2I268HB	2I268C / 2I268HB	2I268C / 2I268HB
Expansion		GPS, 3G / 4G, Bluetooth, WI-FI, I/O	GPS, 3G / 4G, Bluetooth, WI-FI, I/O	GPS, 3G / 4G, Bluetooth, WI-FI, I/O
Operating Temp.		-20°C~60°C for mSATA	-20°C~60°C for mSATA	-20°C~60°C for mSATA
Operating Humidity		5~90% @ 39°C, non-condensing	5~90% @ 39°C, non-condensing	5~90% @ 39°C, non-condensing