



SHARK Bezel-free Fanless Panel PC



STAR Bezel-free Fanless Panel PC

SHARK 13.3"

STAR 10.4"

intel
Bay Trailintel
Cedarview-M

The back panel I/O is flexible
for customized configuration.



Model Name		13.3" + 2I268C	10.4"+2I385CW
Dimension (mm)		349.2W x 40H x 220.8D mm	279.5W x 54H x 231D mm
Weight		2.7 Kg	2.5 Kg
Hard drive		2.5" HDD	2.5" HDD
LCD brand		CHIMEI	CMO
LCD size		13.3 inch, 16:9	10.4 inch, 4:3
Max Resolution		WSVGA 1366 × 768	1024 x 768
Luminance (cd/m2)		200	350
Contrast Ratio		500:1	1200:1
Viewing Angle (H-V)		45/45/20/45 CR≥10 (L/R/U/D)	88(U), 88(D), 88(R) , 88(L)
Backlight		LED	LED
Touch Screen		Resistive touch screen	Resistive touch screen
MB		2I268C-DVI	2I385CW
CPU		Intel Cedarview-M N2600/N2800 1.6/1.86 GHz	Intel Bay Trail-I E3815 1.46 GHz (Single Core)
Chipset		Intel Cedarview-M + NM 10	Intel Bay Trail-I E3845 1.91 GHz (Quad Core)
Memory	Type / Capacity	DDR3 800 MT/s for N2600, Max up to 2GB DDR3 1066 MT/s for N2800, Max up to 4GB	E3815 DDR3L 1066MT/s E3845 DDR3L 1333MT/s
	SO-DIMM	N/A	N/A
	On board memory	2GB	2/4 GB
SSD Storage	CF (CFast)	N/A	N/A
	mSATA	Yes (Half Size)	Yes
	On Board SSD	Optional	N/A
VGA		Optional	Yes
DVI / HDMI		DVI	N/A
USB		Built-in 2 x USB, expand up to 5 x USB	4
COM		Built-in 1 x COM, expand up to 2 x COM	4 x COM for 2I385C / 2 x COM for 2I268HB
MiniPCle		2	2
SIM Card Holder		Optional	N/A
GPIO		4DI / 4DO (Optional)	4DI / 4DO (Optional)
Ethernet		1 x Realtek GbE	2 x Intel GbE
Audio		Line-out	Line-out / Mic-in
Power Input		DC IN +12V	DC IN +9V~36V
Battery		option (3500~10500 mAh)	option (3500~10500 mAh)
Mounting		VESA 75/100	VESA 75
Panel frame water proof		IP65	IP65
Optional MB		2I268HB	2I268HB
Expansion		GPS, 3G/4G, Bluetooth, WI-FI, I/O	GPS, 3G/4G, Bluetooth, WI-FI, I/O, Video Card
Operating Temp.		-20°C~60°C for mSATA	-20°C~60°C for mSATA / SSD HDD
Operating Humidity		5~90% @ 39°C, non-condensing	5~90% @ 39°C, non-condensing