



SHARK Bezel-free Waterproof Panel PC

SHARK 10.1"

SHARK 13.3"



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



Model Name		10.1" + 2I385HW	13.3" + 2I385HW
Dimension (mm)		250W x 40H x 168D mm	349.2W x 40H x 220.8D mm
Weight		2 Kg	2.5 Kg
Hard drive		mSATA, 2.5" HDD	mSATA, 2.5" HDD
LCD size		10.1 inch, 16:9	13.3 inch, 16:9
Max Resolution		1280 x 800	WSVGA 1366 x 768
Luminance (cd/m2)		300	200
Contrast Ratio		1300:1	500:1
Viewing Angle (H-V)		85 / 85 / 85 / 85 CR≥10 (L / R / U / D)	45 / 45 / 20 / 45 CR≥10 (L / R / U / D)
Backlight		LED	LED
Touch Screen		Resistive touch screen	Resistive touch screen
MB		2I385HW	2I385HW
CPU		Intel Bay Trail-I E3825 1.33 GHz (Dual Core) Intel Bay Trail-I E3845 1.91 GHz (Quad Core)	Intel Bay Trail-I E3825 1.33 GHz (Dual Core) Intel Bay Trail-I E3845 1.91 GHz (Quad Core)
Chipset			
Memory	Type / Capacity	E3825 DDR3L 1066 MHz E3845 DDR3L 1333 MHz	E3825 DDR3L 1066 MHz E3845 DDR3L 1333 MHz
	SO-DIMM	N/A	N/A
On board memory		2 / 4GB	2 / 4GB
SSD Storage	CF (CFast)	N/A	N/A
	mSATA	Yes	Yes
	On Board SSD	N/A	N/A
VGA		Yes	Yes
DVI / HDMI		N/A	N/A
USB		5	5
COM		4	4
Mini PCIe		2	2
SIM Card Holder		N/A	N/A
GPIO		4DI / 4DO (Optional)	4DI / 4DO (Optional)
Ethernet		Intel GbE x 2	Intel GbE x 2
Audio		Line-out / Mic-in (Optional)	Line-out / Mic-in (Optional)
Power Input		Wide Range +9~36V	Wide Range +9~36V
Battery		optional (3200~9600 mAh)	optional (3200~9600 mAh)
Mounting		VESA 75 & Panel Mount	VESA 75 & Panel Mount
Panel frame water proof		IP66 / IP67	IP66 / IP67
Optional MB		2I847H	2I847H
Expansion		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
Operating Humidity		5~90% @ 39°C, non-condensing	5~90% @ 39°C, non-condensing