



STAR 15.1" PPC

15.1" Fanless Panel PC with Intel® Atom™ Bay Trail Processor

Features:

- 15.1" LCD with resistive touch screen
- Intel® Atom™ Bay Trail J1900 / E3825 / E3845 SoC
- DDR3L 2GB / 4GB on board
- 2 x GbE, 4 x COM, VGA, 4 x USB, Audio
- Wide Range 9~36V DC input
- Aluminum housing

Specifications :

Motherboard	2I385CW	
CPU	Intel® Atom™ Bay Trail J1900 / E3825 / E3845	
Chipset	Intel Bay Trail SoC	
Memory	DDR3L 2GB / 4GB on board	
Storage	mSATA, HDD / SSD*	
Expansion slots	1 x Full-size Mini PCIe (PCIe / USB / mSATA)	
	1 x Half-size Mini PCIe (USB / mSATA)	
I/O ports	Network	2 x Intel GbE
	USB	4 x USB 2.0
	Serial ports	4 x COM
	Display	1 x VGA
	Audio	Lin-out / Mic-in
Optional Modules & Function	GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS	
	*SATA Kit, *VESA Mount Kit, *External power adapter	
Certification	CE / FCC, EN50155	
OS Support	Windows® 10 IOT (64bit), Windows® 8.1 (64bit), Windows® Embedded 8 Standard (64bit), Windows® 7 (32 / 64bit), Windows® Embedded Standard 7 Runtime, Ubuntu 14.10 above, Fedora 25 above, Debian 8 above, CentOS 7.3 above, Mint 18.1 above	

Mechanical

Dimensions	385.5W x 317.5D x 55.9H mm
Weight	4.89 kg
Mounting	VESA mount & Stand (optional)

Power

DC input	+9~36V
AC input	External adapter 100 / 240V, AC-DC (optional)

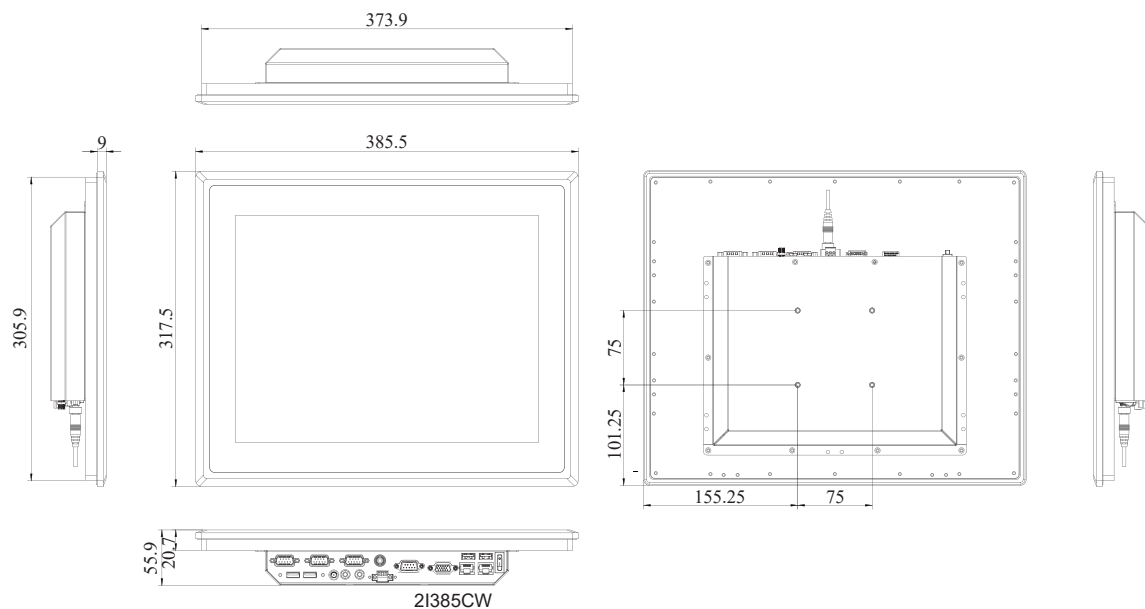
LCD Display & Touch

Display Type	15.1 inch 4:3
Max. Resolution	1024 x 768
Viewing Angle	80(U) 80(D) 80(R) 80(L)
Luminance (cd/m ²)	450
Contrast Ratio	800:1
Touch Type	Resistive Touch Screen

Environment

Operating Temp.	-20°C to +60°C with mSATA / SSD
	0°C to +50°C with HDD
Storage Temp.	-20°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing
IP Rating	Front panel IP65 Compliant

Dimension



Specification are subject to change without prior notice. ODM / OEM is available.