



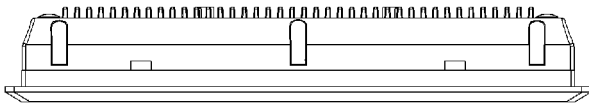
12.1" Fanless Panel PC with Intel® Core™ i5-4300U Processor



- Choose Microsoft Windows® OS
- Memory and Wi-Fi Kit upgrades available
- Aluminum Enclosure
- Panel or VESA mount
- Integrate with Indusoft's Web Studio®

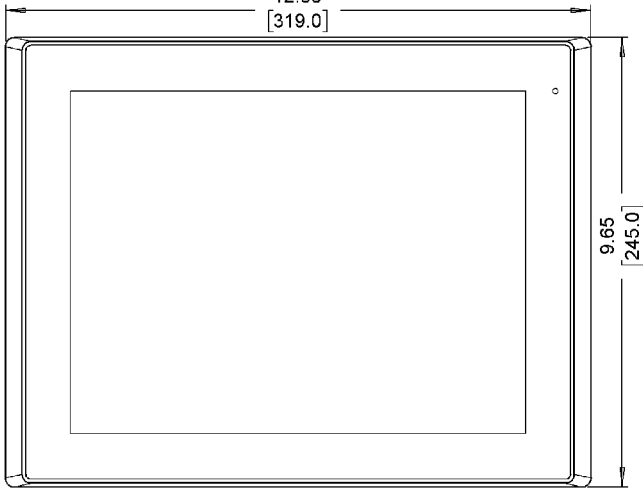
System	CPU	Intel® 4th Gen Core™ i5-4300U CPU processor
	System Chipset	SoC
	System Memory	Onboard DDR3L 8 GB 1600 MHz
I/O Ports	USB	2 x USB 3.0 type A
	Serial	COM1: RS-232/422/485 DE-9P (default RS-232) COM2: RS-232 DE-9P
	Audio	1 x 3.5 mm line out
	LAN	2 x GbE RJ-45
	Power	3-pin connector header, DC power input
	Remote Power Switch	2-pin connector header
	Storage	Solid State Drive Options *
SD Card Slot		N/A
Expansion	Expansion Slot	Optional Wi-Fi kit (Wi-Fi card and antenna)
Display	Display Type	12.1" TFT LCD
	Max. Resolution	800 x 600
	Max. Color	16.2 M
	Luminance (cd/m²)	450
	View Angle (H°/V°)	160/140
	Contrast Ratio	800:1
	Backlight Lifetime (hours)	50,000+
Touch Screen	Type	5-wire resistive touch
	Interface	USB
	Light Transmission	80%
Electrical	Input Voltage	9~36 VDC
	Input Current	0.5 ~ 2.2 A
	Input Power	19.6 W
Mechanical	Construction	Silver aluminum front bezel and chassis
	Rating	IP66 / NEMA 4 when panel mounted
	Mounting	Panel mounting, VESA 100 x 100
	Dimension (W x H x D)	12.56 x 9.65 x 2.04 inches [319 x 245 x 52 mm]
	Net Weight	Approx. 5.95 lbs [2.7 kg]
Environmental	Operating Temperature	32~122°F [0~50°C]
	Storage Temperature	-4~140°F [-20~60°C]
	Storage Humidity	10 to 90% @ 40°C, non-condensing
	Certification	CE / FCC Class A / cULus / RoHS
Operating System	Microsoft Windows Options**	Microsoft Windows® 7 Pro for Embedded 64-bit (FES 7 Pro) Microsoft Windows® 10 IoT Enterprise Embedded 2019 LTSC 64-bit (EPKEA) Microsoft Windows® 10 IoT Enterprise 2019 LTSC 64-bit (PKEA)
Notes	<p>* Additional SSD options available; contact Maple Systems for details. ** For Microsoft Windows 10 IoT 2016 LTSC Operating System, contact Maple Systems Sales.</p> <p>Specifications subject to change without notice.</p>	

Dimensions are in inches [mm]



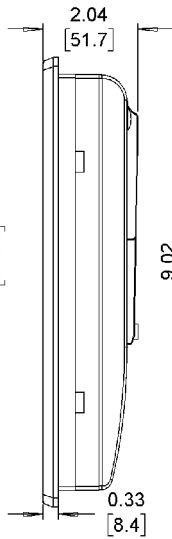
Top View

12.56
[319.0]



Front View

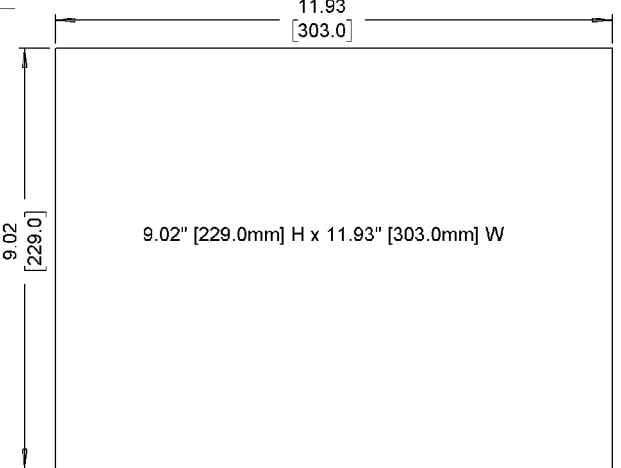
9.65
[245.0]



Side View

2.04
[51.7]

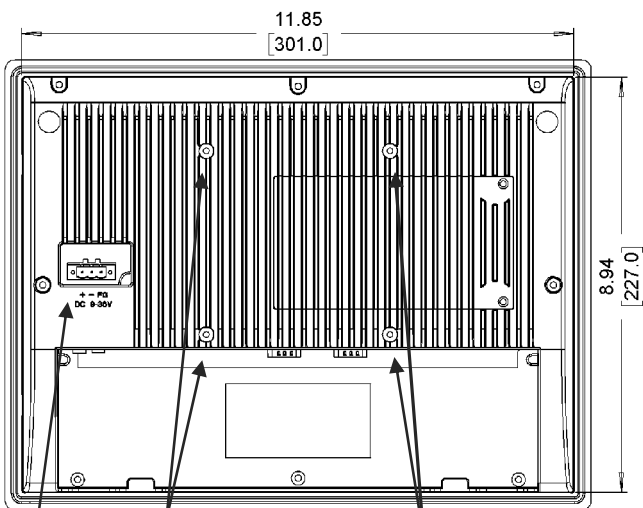
0.33
[8.4]



Cutout Dimensions

11.93
[303.0]

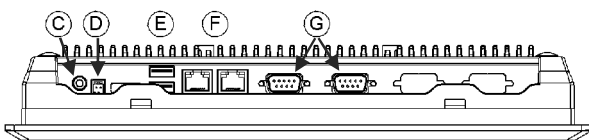
9.02" [229.0mm] H x 11.93" [303.0mm] W



Rear View

11.85
[301.0]

8.94
[227.0]



Bottom View

- A Power Connector
- B VESA 75mm Screw Holes
- C Line Out
- D Remote Power Switch Connector
- E USB 3.0 Host Ports
- F Gigabit Ethernet Ports
- G DE9P COM Port