

Your PC, simplified. Windows 7

Wind Top AP1622

Meet the needs of Business

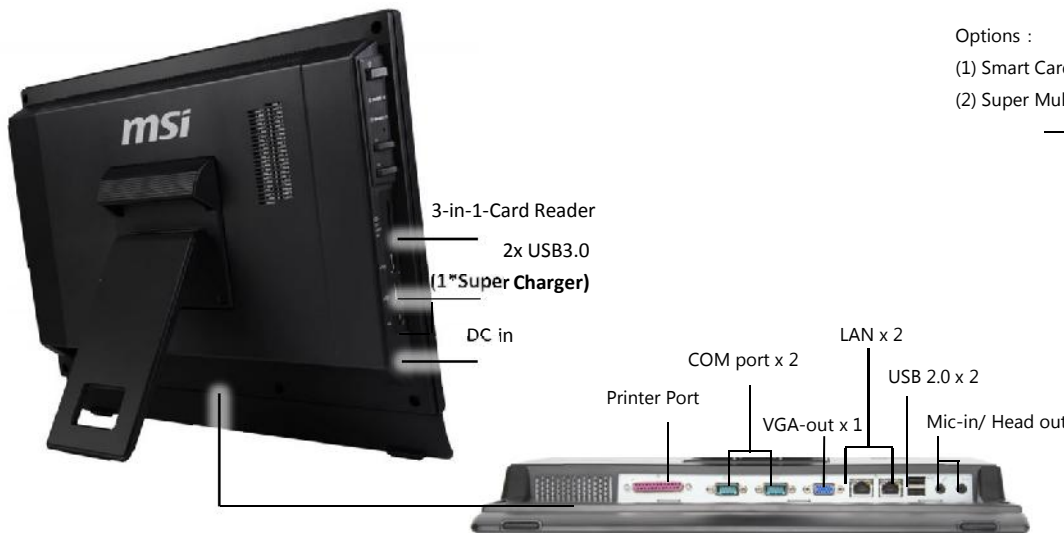
MSI Wind Top AP1622 all-in-one PCs supply a comprehensive range of interfaces and has two COM ports with POS systems that meets the requirements in different industries and business areas such as hotel receptions, 24-hour convenience stores, filling stations, luxury boutiques and so on. The AP1622 also supports Smart Card Reader which serves as the perfect solution for logical access control, home e-banking and e-payments.

Selling Points

- Fanless Thermal Design (Optional)
- Space-saving and Energy efficient
- The 2nd Gen Intel® Mobile ULV Processor
- LED Display and Anti-Glare Touchscreen
- Support Smart Card Reader, the perfect solution for logical access control, home banking and payments.
- 2 COM ports for barcode scanner, credit card reader, printer, cash machine
- Dual Gigabit LAN ports for developing the convenience of internal network and optimizing the usage of the network environments.
- USB 3.0 port x 2 (one Super Charger), MSI Super Charge Technology supports USB sleep-and-charge with auto-detection
- Quick Fix PC diagnostic tool, which enables users to efficiently self-diagnose and repair PC systems.
- VESA Wall mounting (optional)



Available Colors

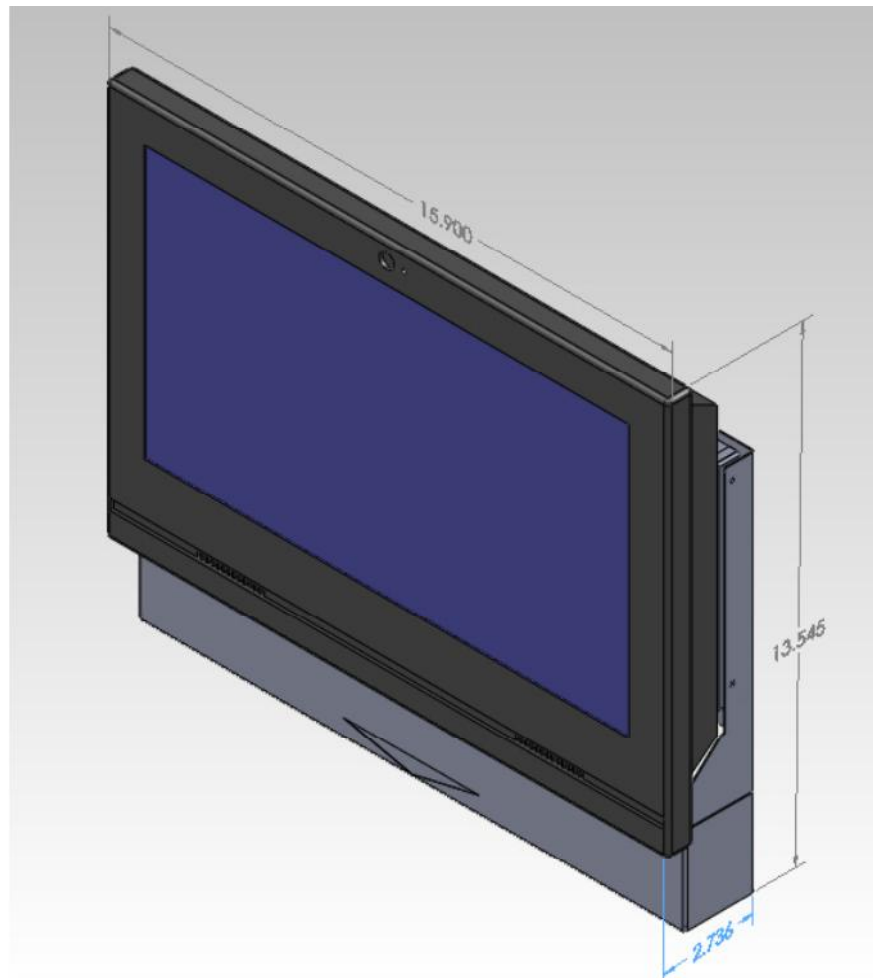


Options :

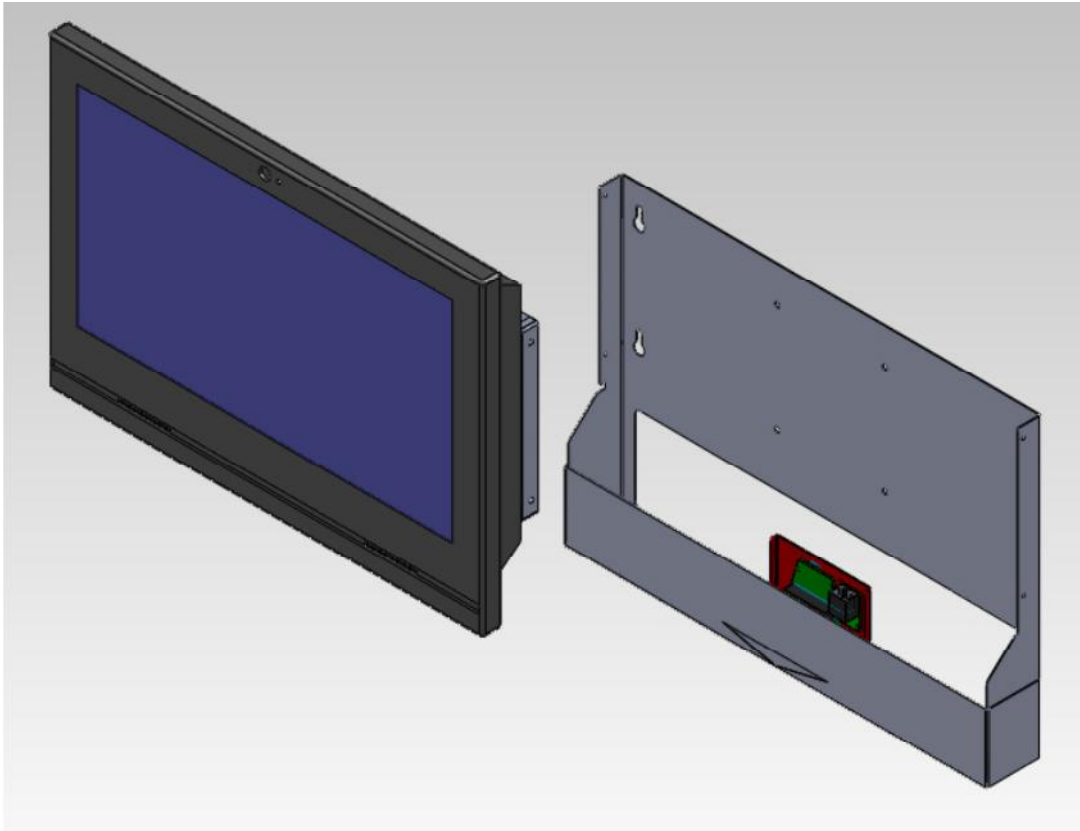
- (1) Smart Card Reader
- (2) Super Multi DVD



Product Name				Wind Top AP1622		
Part Number				-		
EAN				-		
System OS				Genuine Windows® 7 Home Premium 64 bit		
Processor	Type			Intel® Celeron® 847 Dual Core Processor		
	CPU Frequency / Cache Size			1.1GHz / 2MB L3 Cache		
	CPU FSB/ HT bus / CPU TDP			DMI : 5000MHz / 17 Watt		
Chipset				Intel® NM70		
Touch Panel / Technology				Single-Touch		
Monitor	Size			344.232mm (H) × 193.536mm(V) ; 39.6cm ,(15.6")		
	Resolution	Glare/ Non-Glare	Display	1366 x 768 HD	Anti-Glare	LED Backlighting
	Brightness	Contrast Ratio	Color	250cd/m2	500:1	16,7 M
	Response	Pixel Pitch	Viewing Angle	5 ms	0.252mm (H) x 0.252mm (V)	170° Horizontal, 160° Vertical
VGA	Graphic VRAM			Integrate Intel® HD Graphics Integrate : Support Intel® Dynamic Video Memory Technology (DVMT) Technology		
Memory	Type			DDR3 2GB , 1333 MHz,(2G*1)		
	Configuration Maximum			DDR3 SO-DIMM x 1 slots Expandable to 4GB		
Storage	HDD			320GB		
	Type / HDD Speed (rpm)			2,5" SATA II / 5400		
	Optical Drive			Optional		
Audio	Internal Mircophone			Yes		
	Audio Chipset			Realtek ALC887		
	Speaker			2x1.5W		
Audio Jack	Mic-in/ Headphone out			1/1		
	Line-in/ Line-out			-		
Communication	Wireless LAN			802.11 b/g/n		
	LAN (RJ45)			10/100/1000 x 2		
	56K Fax/ Modem (RJ11)			-		
	Bluetooth			-		
I/O	USB (front/ side/ rear q'ty)			4(0 / 2* USB 3.0 / 2* USB 2.0)		
	Card Reader			3 in 1 (SD, MMC, MS)		
	E-SATA / IEEE 1394			- / -		
	HDMI-in / HDMI-out			- / -		
	VGA-in / VGA-out			- / 1		
	DVI-in / DVI-out			- / -		
Others I/O				COM ports x 2, printer port x 1 , Smart card Reader x 1 (Optional)		
Expansion				mini PCI-E x1 (1xWiFi)		
TV Tuner				-		
Webcam				0.3M		
Mechanical and Environmental	Operating, Storage Temperture			10 - 35°C, -20 – 60° C		
	Operating, Storage Humidity			40 °c 85% and 0 °c 0% , '-20°c~60 °c ; 0%~90%		
	Regulatory Compliance			Safety: UL/CB , EMC:CE/FCC/C-TICK/VCCI/BSMI		
Noise				26dBA		
Lock				Kensington Lock		
Wake-on-LAN				Yes		
KB / Mouse				USB KB/Mouse		
Wall Mount				VESA standard (STD 100*100mm)		
Power	AC Adaptor			65W		
Power Consumption (based on 115V, 60Hz)	PC off(W)			0.39		
	PC sleep/ standby (W)			1.43		
	PC idle /energy star on (W)			15.01		
Durability	Resistive (Times) / Optical Imaging (MTBF)			35M times / -		
Dimension (W x H x D)				399.5mm* 313.9mm* 69.2mm		
Weight	Net , Gross Weight			5.6 / 6.49 KG		
Warranty						
Accessories (Options)	Keyboard			S11-04xx20X-C54 (BLACK) / S11-04xx30X-C54 (WHITE)		
	Mouse			Paired with keyboard S12-0401020-C54 (BLACK) / S12-0401030-C54 (WHITE)		
	Adapter			65W:S93-0401420-D04		
	Wall Mount Kit			306-A612111-C22 (Wall Mount Kit III)		
	Warranty extension card For AIO			956-AXXXW-001		
	Power Cord			K33-3001021-I45b (EU) / K33-3001024-I45 (UK) / K33-3001030-I45 (IT) K33-3001100-I45 (TW) / K33-3001002-I45 (US)		

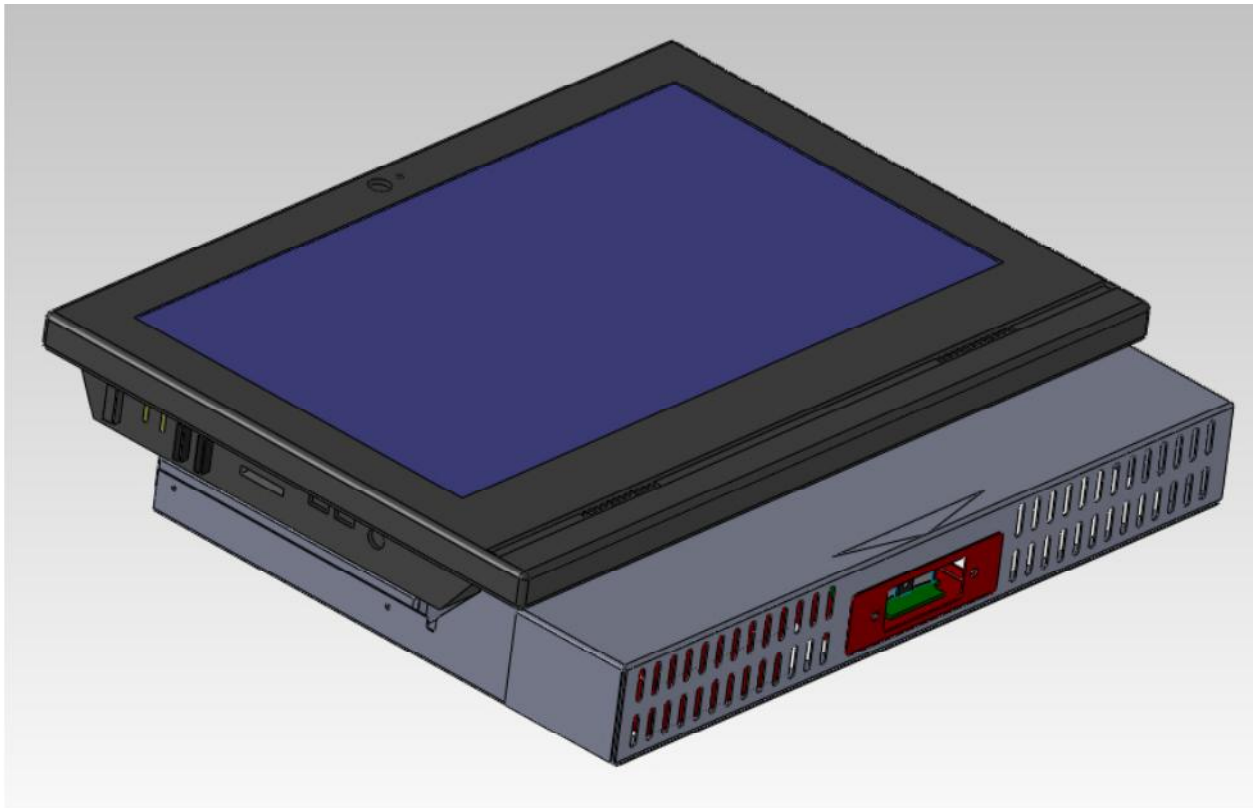


- MSI 1622 15.6" AIO Computer Touch Module
- Wall Cradle with integrated Barcode 1D Imager Scan module
- Easy to mount and service
- Power adapter, scanner, cables concealed in the cradle
- Worldwide certifications UL, CE, FCC
- LED Backlight (Bright and improved reliability)
- Windows 7 x64
- Intel® Celeron® 1037U Fan Less Processor
- 15.6" LCD Panel LED Backlight (1366*768) / Single Touch
- COM Port x2 / Smart Card Reader x 1 / Dual Gigabit LAN port
- 2.5" SATAII 320GB / 2GB DDR3
- 4 USB, HD Audio
- Webcam
- Wifi



MSI AIO Touch Computer Module

Wall Cradle, Scanner, PS adapter





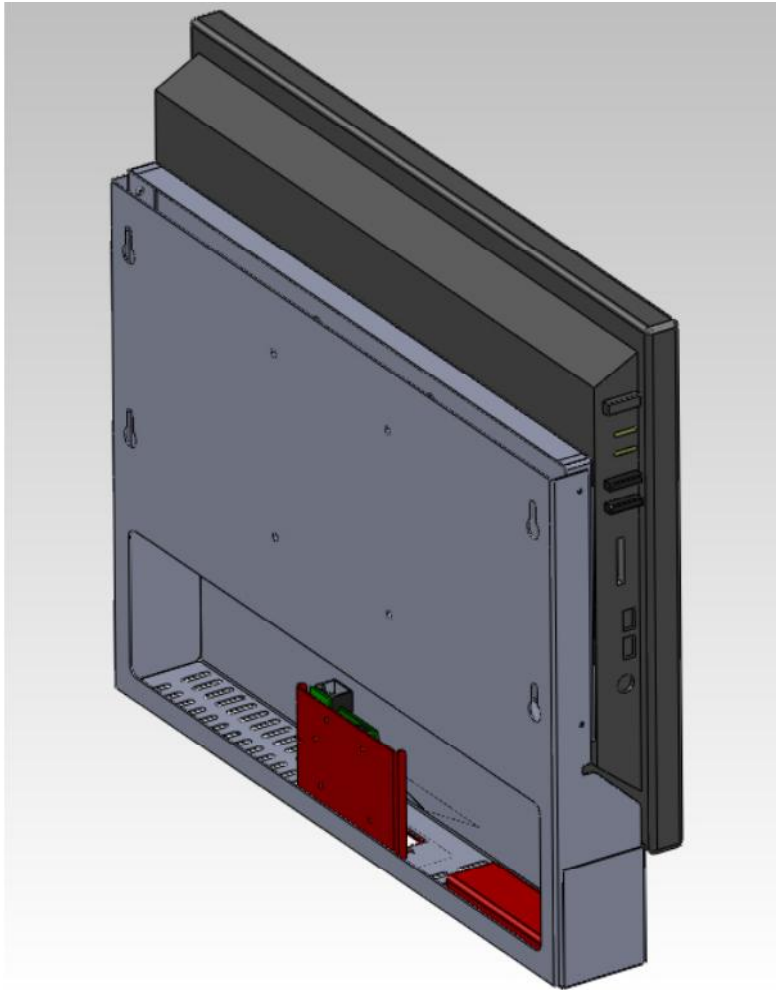
- Printer Port
- COM port x 2
- VGA-out
- LAN x 2
- USB 2.0 x 2
- Mic-in / Head out



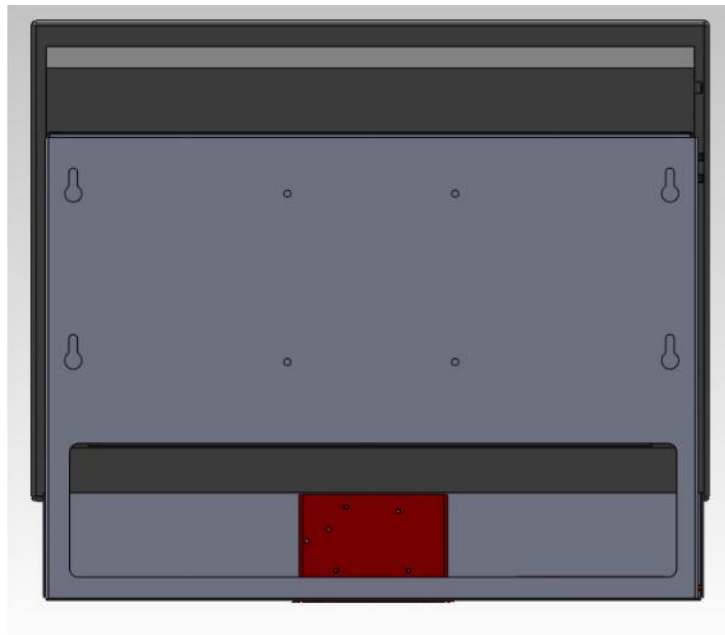
- DC - in
- 6-in-1- Card reader
- 2 x USB2.0

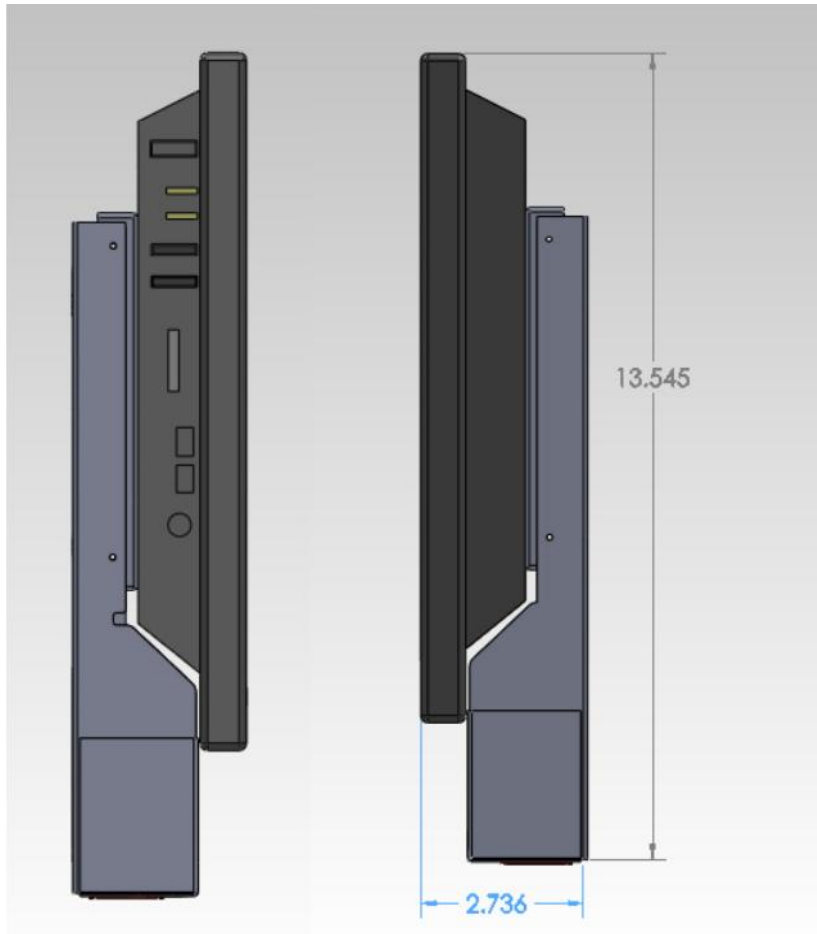


- Smart Card Reader



Rear View Cradle & MSI Module





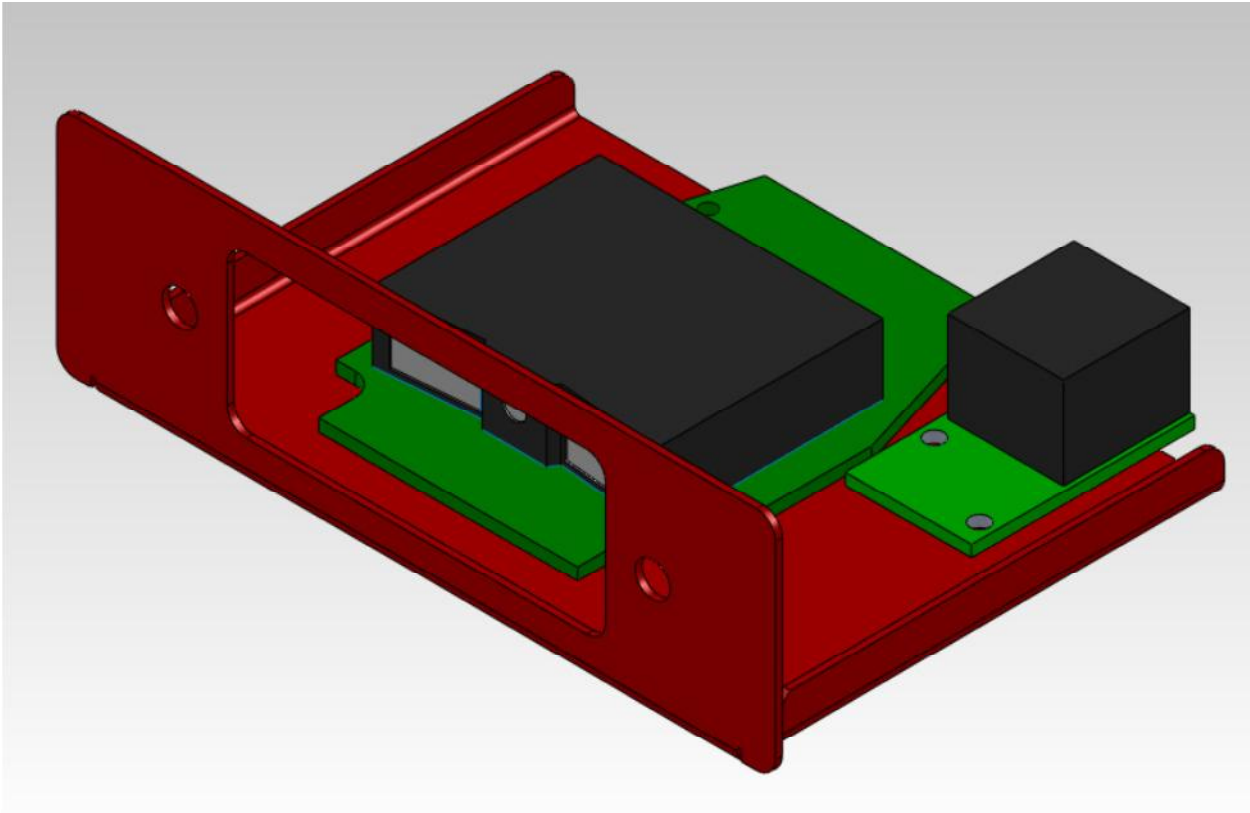
Side Views



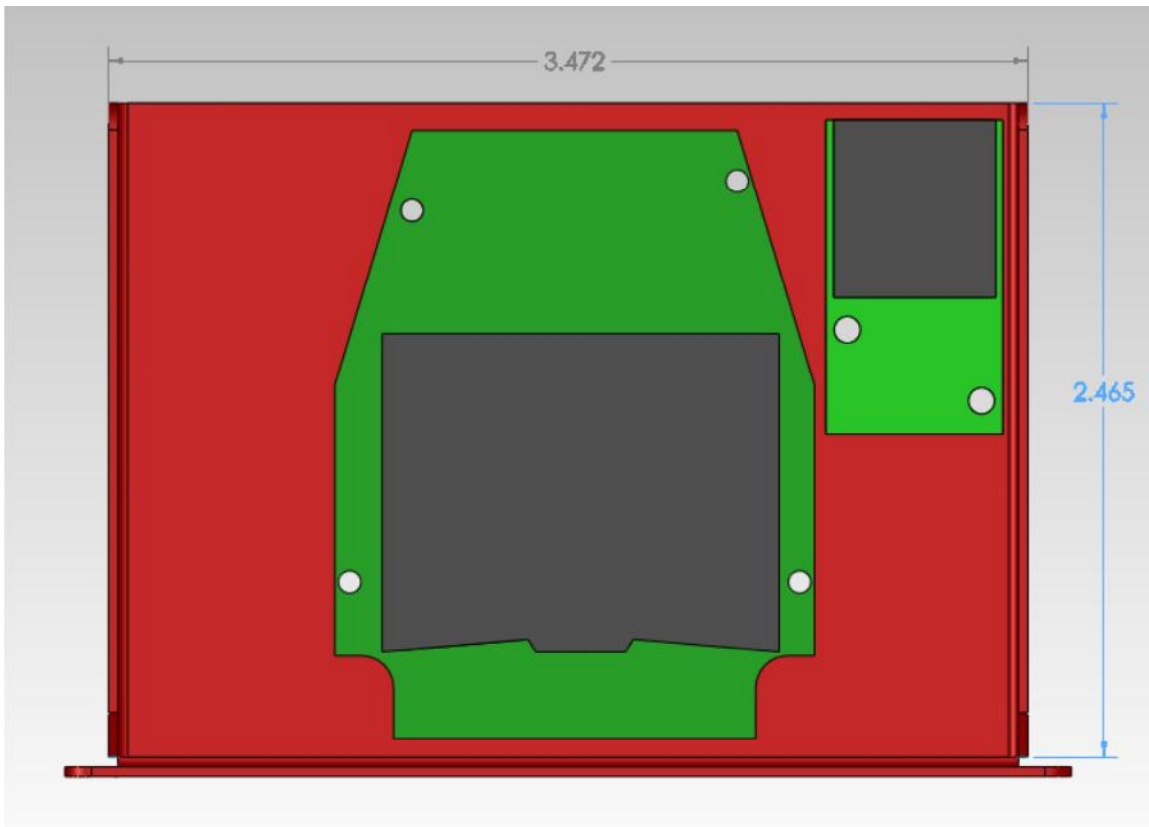
Honeywell 1300G 1D imager

Intermec 1D EV-14 imager (eval brd)

Accommodates most scan engines, wide choice of options.



Scan Engine Module





Worldwide Certifications

UL, CE, FCC, ROHS

