

STC-6015

15" Stainless Multi-Touch Computer, Intel Core i7-6600U Processor, IP66 Protection, Fanless, DC 9V to 36V



Features

- 15" 1024 x 768 XGA TFT LED LCD
- Grade 304 stainless steel chassis, IP66 compliant
- Intel® Core™ i7-6600U Processor
- 10-point Projected Capacitive Multi-touch Screen
- Supports VESA 100
- Fanless design supports -5°C to 55°C operating temperature
- DC 9V to 36V



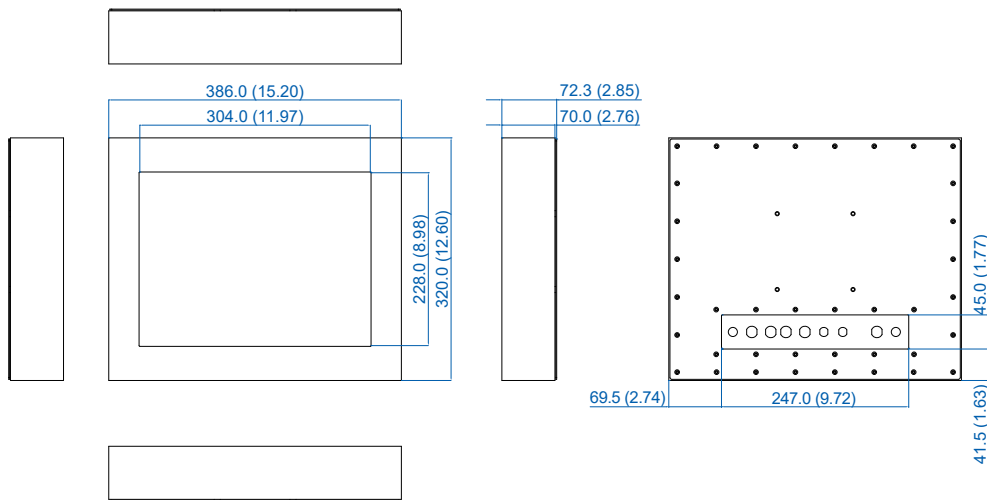
Specifications

Panel	
Panel type	XGA TFT LED LCD
Size	15"
Max. Resolution	1024 x 768
Display Color	262k
Brightness (cd/m²)	250
View Angle (H/V)	160/140
Contrast Ratio	700 : 1
Touch Screen	
Touch Screen Type	10-point Projected Capacitive
Transparency	≥ 91%
Surface Hardness	7H Surface Hardness
Control Interface	USB Type
System	
Processor	Intel® Core™ i7-6600U Processor
Chipset	Intel® Skylake PCH-LP
Memory	1 DDR4 2122MHz SO-DIMM, up to 32GB
Graphics Processor	Intel® UHD Graphics 520
I/O Interface	
Serial	3 COM RS-232/422/485, A-coded M12 Connector (A1) 2 COM RS-232/422/485, A-coded M12 Connector (A2)
USB	1 2-port USB 2.0, A-coded M12 Connector
CAN Bus	1 2-port CAN bus I/O, A-coded M12 Connector (A2)
Expansion	
Mini PCIe	2 Mini PCIe Socket (A1): 1 Full-size for PCIe/USB/SIM Socket 1 Full-size for PCIe/USB/SATA 1 Mini PCIe Socket (A2): 1 Full-size for PCIe/USB/SIM Card
Storage	
SATA	1 SATA III (6Gbps)
mSATA	1 SATA III (Full Size Mini PCIe, 6Gbps) (A1)
Storage Device	1 2.5" SDD/HDD Bracket (Internal)

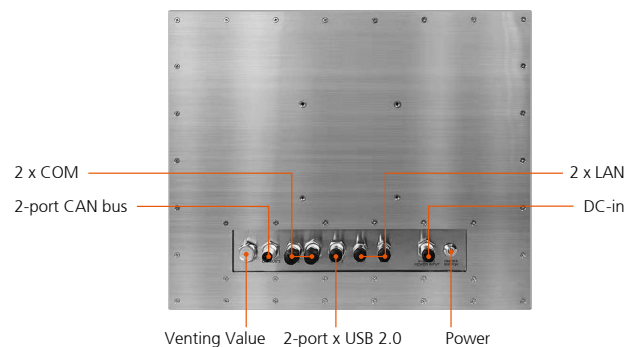
Ethernet	
LAN 1	Intel® I219LM GigE LAN supports iAMT 12.0, X-coded M12 Connector
LAN 2	Intel® I210 GigE LAN, X-coded M12 Connector
Power	
Power Input	9V to 36V, DC-in
Power Interface	M12 Type Power Input, A-Coded
Others	
TPM	Optional Infineon SLB9665 supports TPM 2.0, LPC Interface
Watchdog Timer	Reset : 1 to 255 sec./min. per step
Smart Management	Wake on LAN, PXE supported
Software Support	
OS	Windows 10, Windows 7, Linux
Mechanical	
Dimensions (W x H x D)	386.0mm x 320.0mm x 72.3mm (15.20" x 12.60" x 2.85")
Weight	9kg
Mounting	VESA Mount (100 x 100)
Environment	
Operating Temperature	-5°C to 55°C (-23°F to 131°F)
Storage Temperature	-25°C to 60°C (-4°F to 140°F)
Humidity	5% to 90% Humidity, non-condensing
Relative Humidity	90% at 55°C
Shock	IEC 60068-2-27 20G, Half-sine, 11ms
Vibration	IEC 60068-2-64 Non-operation : 10Hz to 200Hz, 1Grms, X, Y, Z, 30 mins each Axis
EMC	CE, FCC

Dimensions

Unit : mm/ inch



Bottom I/O



Order Information

STC-6015-6600U-A1	STC-6015, 15" Stainless PPC, Intel® Core™ i7-6600U, COM x 3, DC 9 to 36V
STC-6015-6600U-A2	STC-6015, 15" Stainless PPC, Intel® Core™ i7-6600U, CAN Bus x 2, COM x 2, DC 9 to 36V

Accessories

DDR4 32G	Certified DDR4 32GB 2666MHz RAM
DDR4 16G	Certified DDR4 16GB 2666/2400/2133 MHz RAM
DDR4 8G	Certified DDR4 8GB 2666/2400/2133 MHz RAM
DDR4 4G	Certified DDR4 4GB 2666/2400/2133 MHz RAM
PWA-120W1	120W, 24V, 90V AC to 264V AC Power Adapter with 3-pin Terminal Block
PWA-160W-WT	160W, 24V, 85V AC to 264V AC Power Adaptor with 3-pin Terminal Block, Wide Temperature -30°C to +70°C
VESA Mount	VESA Mounting Kit

Notice:
Must pre-install RAM and Storage device by Vecow when place order because we seal chassis for fully IP66 design.

Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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