GSR-S156

15” Fanless IP65 Stainless Wheel Multi-touch
Panel PC with Intel® Core™ i5-4300U Processor



Features

- 15” XGA LED Panel with Projected Capacitive Touch Display
- Intel® Core™ i5-4300U Processor
- Stainless Steel IP65 Waterproof Front Cover Completely Flat Front Design
- Two- finger Touch Control while Wearing Gloves Panel and VESA Mounting

Applications

- CNC Control Panel
- Food Industry Management
- System Animal Feed Production
- Facility Outdoor Kiosk

Packing List

Description
1 x GSR-S156
1 x Driver CD
1 x Power Adapter
12 x Panel Mounting Screws

Optional Items

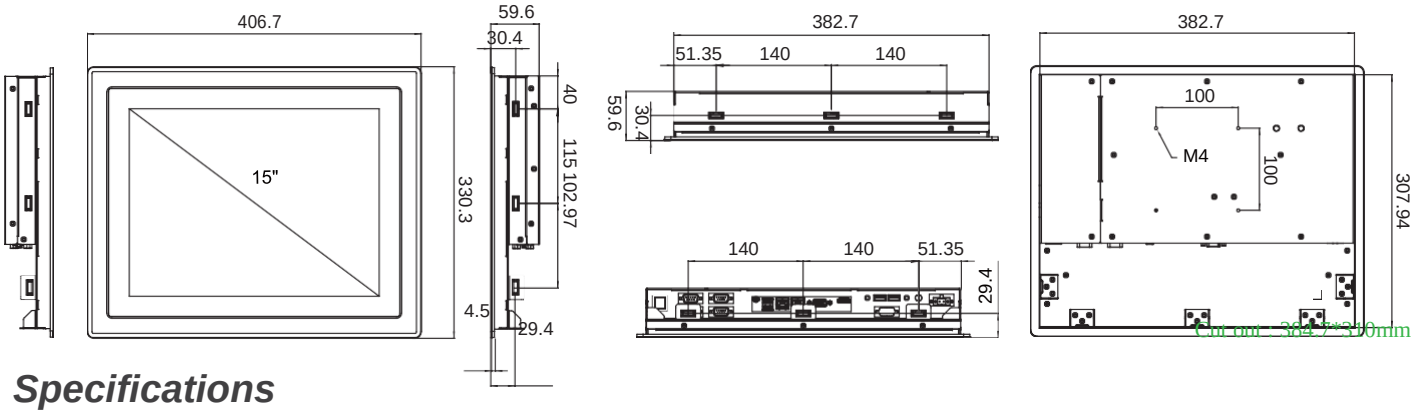
Part No.	Description
ACS-100-STD	VESA Table Stand
AWD-3G002	3G (HSPA+) Module + 1 Antenna, Full-size
AWD-4G001	4G (LTE) Module + 2 Antennas, Full-size
AWD-WF001	Wi-Fi 802.11 bgn (1T1R) + 1 Antenna, Half-size
AWD-WF002	Wi-Fi 802.11 bgn/BT4.0 (1T1R) Module + 1 Antenna (Dual band), Half-size
AWD-WF003	Wi-Fi 802.11 abgn/ac/BT4.0 (2T2R) Module + 2 Antennas (Dual band), Half-size

Ordering Information

Part No.	Description
GSR-S156P-A1	15" 1024 x 768, Stainless Steel IP65 P-Cap Touch Panel PC with Intel® Core™ i5-4300U, 2 GbE LAN, 4 USB, 4 COM Port
GSR-S156R-A1	15" 1024 x 768, Stainless Steel IP65 5-wire Resistive Touch Panel PC with Intel® Core™ i5-4300U, 2 GbE LAN, 4 USB, 4 COM Port

GSR-S156

Dimensions



Specifications

Model		GSR-S156P	GSR-S156R
Processor System	CPU	Intel® Core™i5-4300U	
	Frequency	Dual-Core up to 1.9 GHz	
	L2 Cache	3 MB	
	System Chipset	N/A	
	BIOS	UEFI	
Memory	Technology	DDR3L 1333 MHz SDRAM	
	Max. Capacity	8 GB	
	Socket	1 (204-pin SO-DIMM)	
Display	Panel Size	15” LED Panel	
	Resolution	1024 x 768 (XGA)	
	Viewing Angle	80 x 80 (H) x 80 x 80 (V)	
	Brightness	300 (cd/m2)	
	Color Support	16.7M	
	Contrast Ratio	800:1	
	Response Time	8 (msec)	
	VGA	Up to 1920 x 1200	
	HDMI	HDMI 1.4a up to 1920 x 1200	
	Dual Display	LCD + HDMI	
Touchscreen	Touchscreen Type	Projected Capacitive	5-Wire Resistive
	Surface Hardness	7	3
	Durability	-	10 millions times
	Transparency	90% (±3%)	80% (±3%)
I/O Interface	USB	4 USB 3.0	
	Serial Port	4 COM (2 RS-232, 2 RS-232/422/485)	
	Digital I/O (Optional)	8-pin Digital I/O (DB-9 connector)	
	Expansion	2 Mini PCIe (half-size)	
Ethernet	Controller	Dual GbE, 10/100/1000 Mbps	
Audio	Chipset	Realtek ALC662 High Definition Audio (HD)	
	Connector	Line out, Mic In	
Storage	SATA II	1 Internal 2.5” HDD/SSD	
Power	Power Supply Voltage	9-36 V DC input	
	Power Type	2-Pin Terminal Block, Phoenix Connector	
	Power Consumption (Typical)	2.6 A @ 12 V (31.3 W)	
	Power Consumption (Max.)	3.88 A @ 12 V (48 W)	
	Battery	Lithium 3 V / 210 mAH	
Environment	Operaitng Temperature	-20~60° C (-4~140° F) w/ 2.5” Extended Temperature SSD	
	Storage Temperature	-40~85° C (-40~185° F)	
	Humidity	5~95% @ 40° C, non-condensing	
	Vibration	5-500 Hz, 0.026 G²/Hz, 2.16 Grms, X, Y, Z, 1 hour per axis	
	Certification	CE, FCC Class A	
General	Front Panel Waterproof	IP65, stainless steel front cover	
	Dimensions (L x W x H)	406.7 x 330.3 x 59.6 mm (16.01” x 13.00” x 2.35”)	
	Weight	5.7 kg (12.54 lb)	
	Operating System	Windows 7/8.1/10, WES7-E/P, WE8S, Ubuntu 14.04	