

# GSI300

15.6-inch All-in-one POS

## Features

- 15.6-inch all-in-one bezel-free touch display
- Easy access M.2 SSD for installation and maintenance
- Optional VFD & 9.5" or 15.6" attached customer display
- Optional MSR, iButton, fingerprint, 2D scanner and RFID
- Supports portrait screen mode



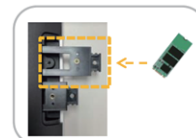
## Specification

Display	Size	15.6" TFT LCD
	Resolution	1920 x 1080
	Brightness (nits)	300 cd/m <sup>2</sup> , 16.2M
Touch	Sensor	Projected capacitive touch
	I/O	USB Type A
Processor	Intel® Core™ i3-8145UE on-board SoC 2.2 GHz (Dual-core, 4MB cache, 15W)	
Memory	4GB DDR4	
Storage	128G M.2 SATA	
I/O Connectors	5 x USB 2.0 (4pcs on rear; 1pc on side)	
	1 x Power 24V USB 2.0 (retain adapter 150W)	
	2 x USB 3.2 Gen1 (rear)	
	1 x USB Type-C 3.2 Gen1	
	1 x USB Type-C DP	
	1 x M.2 E Key (2242) Slot for WIFI E-Key (supports WIFI & Bluetooth)	
	1 x mini-SIM Slot for 4G LTE (mini-SIM on M/B board)	
	3 x Powered COM (RS232) (RJ45 powered COM 5V/12V selected by BIOS)	
	1 x Cash Drawer Port (24V RJ11 cash drawer port)	
	Audio Port	
	1 x Speaker (2W); 1 x Line Out	
	1 x LAN (RJ45 10/100/1000 Base-T)	
	19V DC Input	
Power Supply	90W/Option 150W 19V lockable 3-pin power adapter	
Optional Peripherals	VFD & 15.6" or 9.7" 2nd display/ MSR/ iButton/ RFID/ Fingerprint/ 2D Scanner	
OS Support	Windows 10 IoT VALUE (Optional)	
Environment	Operation 32 °F to 95 °F (0 °C to 35 °C) Storage -4 °F to 140 °F (-20 °C to 60 °C) Relative Humidity 20% to 80% non-condensing	
Dimension	W365mm x H220mm x D310mm	
Certifications	CE/FCC/LVD	
Protection	IP64 on front bezel	

## POS Terminal



15.6" solid aluminum die-casting rear cover with fanless design is powered by Intel® 8th Whiskey Lake Core™ i3/i5 ULV Processor



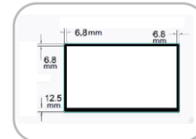
Easy access M.2 SSD M-Key PCI-e Gen 3 x4 NVMe



PCI-E Gen3 x4 M.2 SSD with 4 times faster speed than SATA3



Portrait screen mode



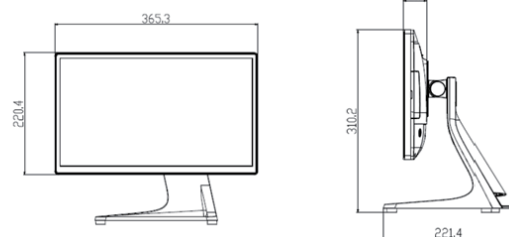
Slim edge bezel



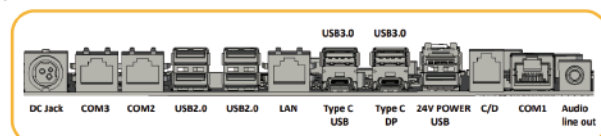
Support Type C USB 3.2 Gen1 & DP

## Mechanical Layout / Drawing

Unit: mm



I/O Interface



\* All specifications and photos are subject to change without notice.

For more information please contact: gaming@axiomtek.com.tw No. 3121-0001801