



Features

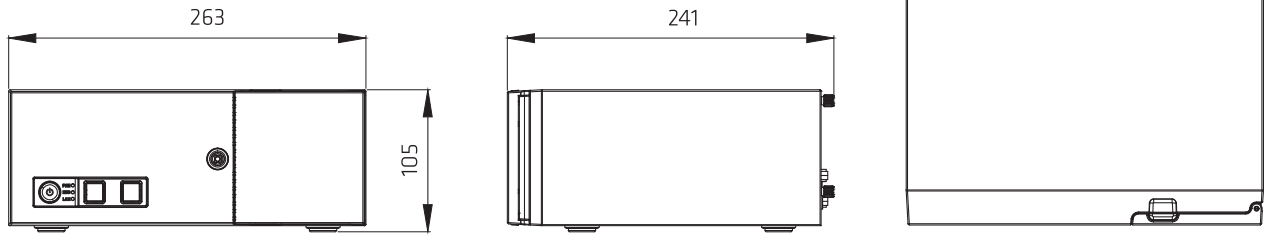
- POS Terminal or POS Server for Retail Stores
- Compact and Small Footprint for More Counter Space
- Metal Housing for Extreme Durability and Heat Dissipation
- Intel®'s Latest High-Performance Processors
- Multiple I/O Ports and Peripherals for System Expansion
- Optional RAID 0, 1, 5, 10
- Optional 4 Powered USB for Peripheral Connection

Specifications

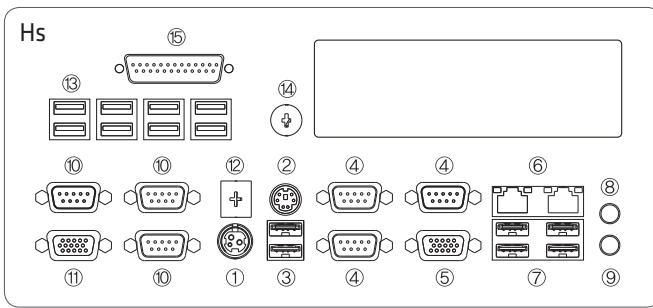
	Hs	J19	
System	Processors	Intel® Core™ i5-6500T (6M Cache, 2.50/3.10 GHz(Turbo), 4 Cores)	Intel® Celeron® J1900 (2M Cache, 2.0/2.42 GHz(Burst), 4 Cores), Fanless
		Intel® Core™ i3-6100T (3M Cache, 3.20 GHz, 2 Cores)	
	Chipset	Intel® H170	Intel® Bay Trail
	Memory	4GB Standard (Max. 64GB), DDR4 2133MT/s, Socket 2 x SODIMM	4GB Standard (Max. 8GB), DDR3L 1600 MT/s, Socket 2 x SODIMM
	Storage	SATA 3 (6Gb/s) 2.5 inch SSD 64GB (Max. 4 Optional), Support AHCI	SATA 2 (3Gb/s) 2.5 inch SSD 64GB (Max. 2 Optional), Support AHCI
	RAID	RAID 0,1,5,10 (Option)	-
	Operating Systems	Windows 10 IoT Enterprise	Windows 7, Windows 8.1, Windows 10 IoT Enterprise, POS Ready 7
Interface	Audio	Realtek ALC 892	
	Display	1 x VGA	
	USB	6 (Rear 6 = USB 3.0 x 6)	6 (Rear 6 = USB 3.0 x 1, USB 2.0 x 5)
	PS/2	1 (Reserved for Keyboard or Mouse)	
	Serial	5 (COM 1 ~ 3 with 5V/12V Power Output on 9 Pins)	
	LAN	2 x Gigabit Ethernet, RJ-45	
	Audio	1 x Line-out, 1 x Mic-in	
	Power DC-IN	1 x (3 Pin Connector)	1 x (4 Pin Connector)
Extension Slot	Mini PCIe for Wireless LAN		
Power	Power Supply	Adaptor 24V, 6.35A	Adaptor 12V, 5A
Physical & Environmental	Operating Temperature	0 °C ~ 40 °C at 10% to 80% Humidity	
	Storage Temperature	-20 °C ~ 80 °C at 10% to 90% Humidity	
	Dimensions (W x H x D)	263 x 105 x 241 (mm), 10.4 x 4.1 x 9.5 (in)	
	Packing Dimensions (W x H x D)	340 x 220 x 340 (mm), 13.3 x 8.6 x 13.3 (in)	
	Net Weight	3,500g, 7.7lbs	
	Packing Weight	4,500g, 9.9lbs	
	Certification	CE, FCC, KC	
	Color	Matte Black, Matt Ivory	
Options & Peripherals	Display	1 x VGA and 1 x HDMI (3 Displays Supported)	1 x VGA
	I/O Expansion	4 x USB 2.0 (Front) 1 x Parallel Port (D-SUB 25 Pins) 1 x Cash Drawer Port (Factory Option) 4 x Powered USB (5V, 12V, 24V) COM 4, COM 5 (Support DB9, Shared with Cash Drawer Port), COM 6, Customizable	
	Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB	
	Battery	-	Smart Battery : 3S1P 2050mAh
	Speaker	2 x 1W (Stereo)	
	WiFi	Mini PCIe for Wireless LAN	

Dimensions

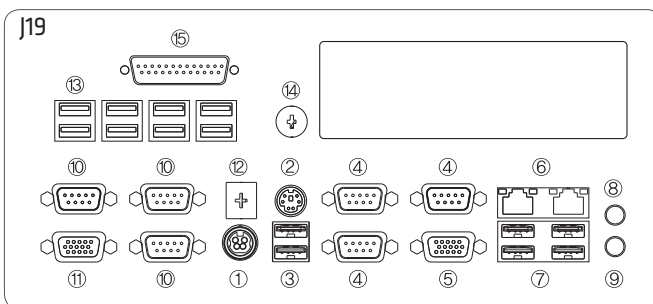
Unit : mm



I/O Interfaces



- ① Power Connector / 24V
- ② PS/2 Connector
- ③ USB 3.0 x 2
- ④ COM 1, COM 2, COM 3
- ⑤ VGA
- ⑥ LAN x 2
- ⑦ USB 3.0 x 4
- ⑧ AUDIO OUT
- ⑨ MIC IN
- ⑩ COM 4, COM 5, COM 6 (Option)
- ⑪ Display (Option)
- ⑫ Cash Drawer (Option)
- ⑬ Powered USB (Option)
- ⑭ 24V IN
- ⑮ LPT (Option)



- ① Power Connector / 12V
- ② PS/2 Connector
- ③ USB 2.0 x 2
- ④ COM 1, COM 2, COM 3
- ⑤ VGA
- ⑥ LAN x 2
- ⑦ USB 3.0 x 1, USB 2.0 x 3
- ⑧ AUDIO OUT
- ⑨ MIC IN
- ⑩ COM 4, COM 5, COM 6 (Option)
- ⑪ Display (Option)
- ⑫ Cash Drawer (Option)
- ⑬ Powered USB (Option)
- ⑭ 24V IN
- ⑮ LPT (Option)

Ordering Information

Part No.	Description
Box POS J19 (B)	Intel Celeron J1900 Quad-Core, DDR3 4GB, SSD 64GB, No O/S, Black
Box POS Hs (B)	Intel Core i3-6100T, DDR4 4GB, SSD 64GB, No O/S, Black
Box POS Hs (B)	Intel Core i5-6500T, DDR4 4GB, SSD 64GB, No O/S, Black
Box POS Hs (B)	Intel Pentium G4400T, DDR4 4GB, SSD 64GB, No O/S, Black



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