



Features

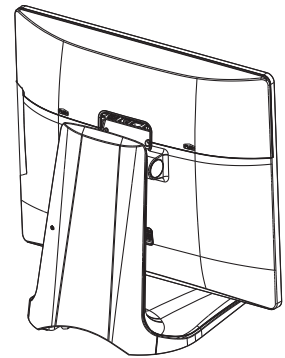
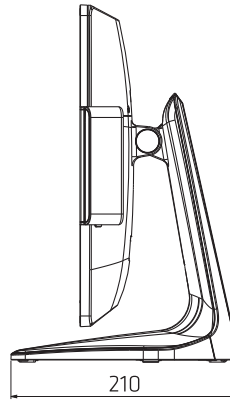
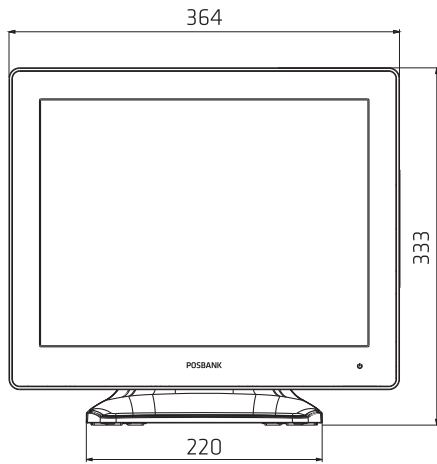
- Low-Power High-Performance Intel® Celeron® J1900 Quad-Core Processor, Fanless
- Sleek and Compact Body with Small Footprint
- 15" Bezel-Free True-Flat Display with PCAP Touch
- LED Backlight Delivering Bright and Crisp Images
- Multiple I/O Interfaces for Peripherals
- Flexible Installation on a Counter or a Wall
- Faster Installation and Serviceability

Specifications

System	Processors	Intel® Celeron® J1900 (2M Cache, 2.0/2.42 GHz(Burst), 4 Cores), Fanless
	Chipset	Intel® Bay Trail
	Memory	8GB Standard, DDR3L 1600 MT/s, Socket 1 x SODIMM
	Storage	SATA 2 (3Gb/s) 2.5 inch SSD 128GB, Support AHCI
	Operating Systems	Windows 7, Windows 8.1, Windows 10 IoT Enterprise, POS Ready 7
	Audio	HD Audio Codec
Display	Type	15" TFT LCD, LED Backlight
	Resolution	1024 x 768
	Brightness	300 cd/m ² (typ.)
	Touchscreen	Projective Capacitive Touch
Interface	Display	1 x VGA (With Power Output)
	USB	6 (Rear 2, Back 4, USB 2.0 x 6) 3 (Reserved for MSR, SCR, i-Button/Touch Controller/Camera), RJ-45
	Serial	6 (COM1 with 5V/12V Power Output on 9 Pins, BIOS) (COM2~3 RJ-45, Full Signal) (COM4 RJ-11, Only TX/RX, 12V Power Output, Reserved for CDP) (COM5 Reserved for Cash Drawer Port) (COM6 RJ-45, Only TX/RX, 5V Power Output, Reserved for MSR)
	LAN	1 x Gigabit Ethernet, RJ-45
	Audio	1 x Line-out
	Power DC-IN	1 x (4 Pin Connector)
Power	Power Supply	Adaptor 12V, 5A (4Pin DIN Plug)
Physical & Environmental	Operating Temperature	0 °C ~ 60 °C at 10% to 90% Humidity
	Storage Temperature	-20 °C ~ 80 °C at 10% to 90% Humidity
	Dimensions (W x H x D)	364 x 333 x 210 (mm), 14.3 x 13.1 x 8.2 (in)
	Packing Dimensions (W x H x D)	500 x 470 x 300 (mm), 19.6 x 18.5 x 11.8 (in)
	Net Weight	5,300g, 11.6lbs
	Packing Weight	8,000g, 17.6lbs
	Certification	CE, FCC, KC, CB, CCC
	Color	Matte Dark Gray, High Gloss White
Options & Peripherals	2nd Displays	9.7", 12.1", 15" LCD Display, 1024 x 768, Optional Touchscreen 13.3" (1920 x 1080)
	Customer Display	VFD, 20 Columns x 2 Lines
	I/O Expansion	1 x COM5 (RJ-45 8 Pins) (Factory Option) 1 x Cash Drawer Port (Factory Option)
	Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB
	Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track
	Smart Card Reader	EMV Level 1, 2
	Dallas	Dallas i-button Reader
	Fingerprint	Yes
	Camera	5M USB Interface (Internal) (Factory Option)
	Wall Mount Kit	VESA-Compatible, 75 x 75 (mm), 100 x 100 (mm)
	Serial Conversion Cable	RJ-45 to D-sub 9
Speaker	2 x 1W (Stereo) (Factory Option)	

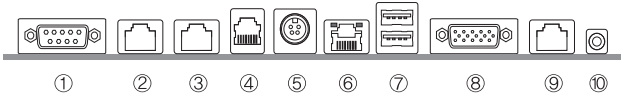
Dimensions

Unit : mm



I/O Interfaces

J19

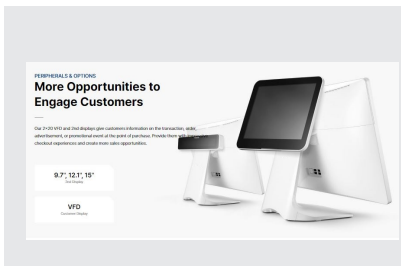


- ① COM 1
- ② COM 2
- ③ COM 3
- ④ COM 4
- ⑤ Power Connector / 12V
- ⑥ LAN
- ⑦ USB 2.0 x 2
- ⑧ VGA
- ⑨ MSR
- ⑩ AUDIO OUT

Ordering Information

Part No.	Description
	Intel Celeron J1900 Quad-Core, DDR3 4GB, SSD 64GB, 15" P-CAP Touch, Dark Gray, No O/S
	MSR, Dark Gray
	MSR + SCR, Dark Gray
	MSR + i Button, Dark Gray
	9.7" 2nd Display, Dark Gray, No Touch
	12.1" 2nd Display, Dark Gray, No Touch
	13.3" 2nd Display, Dark Gray, No Touch
	15" 2nd Display, Dark Gray, No Touch
	Customer Display(VFD), Dark Gray
	Wall Mount

Peripherals



2nd Display
• 9.7 LCD



Customer Display
• VFD (2 Line x 20 Characters)



Card Reader
• MSR, SCR