

BIGPOS®



Features

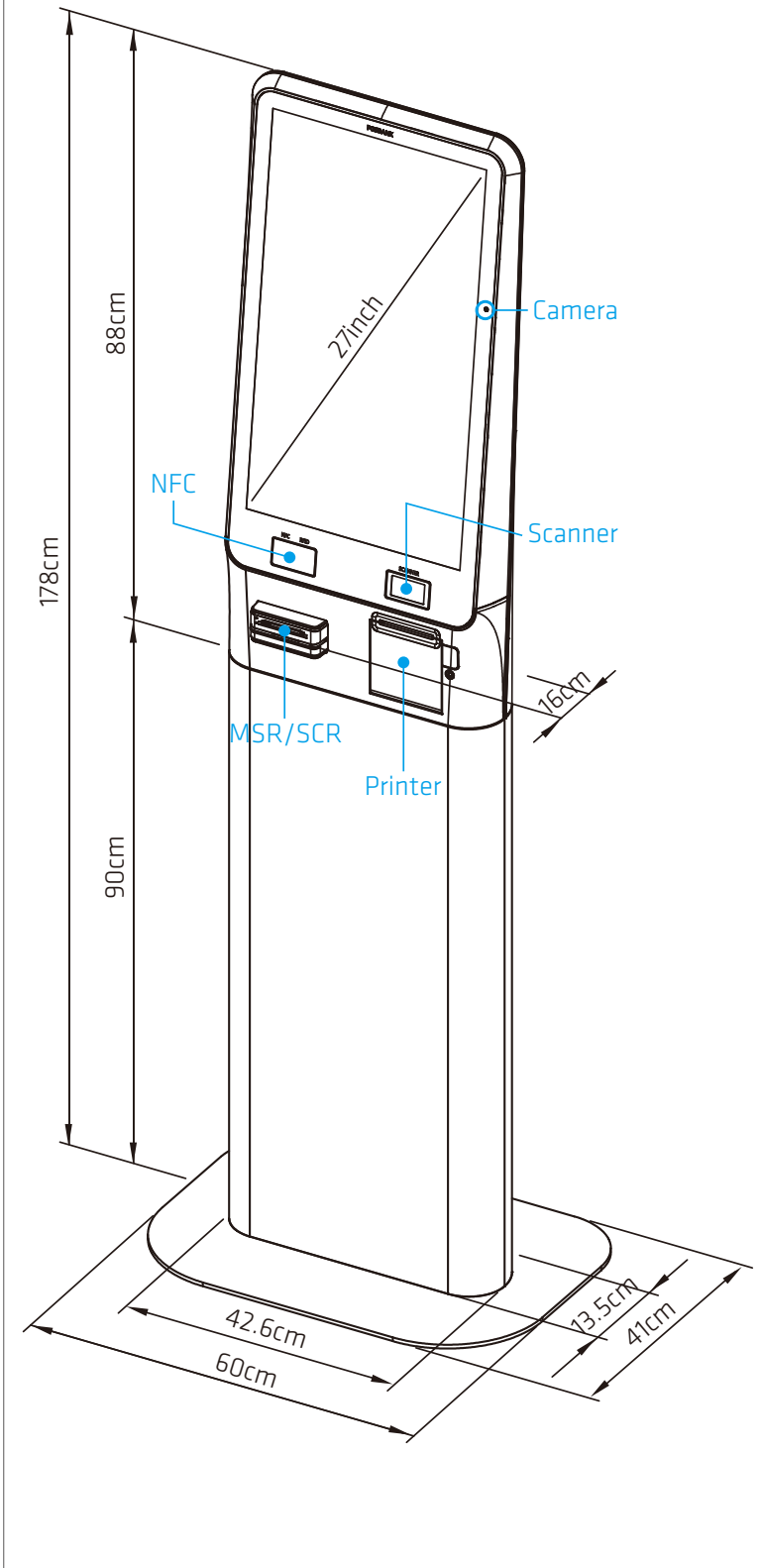
- 27" FHD Display Kiosk with PCAP Touchscreen
- Intel® Core™, Pentium®, Celeron® Processors
- Windows and Android OS Supported
- Optional Scanner, MSR/SCR, NFC, Printer, Camera
- Modular Design for Effortless Setup
- Quick Access to Components for Easy Maintenance
- Flexible Installation on a Floor, a Wall or a Table
- Compact, Slim, Elegant
- Customizable for Individual Business Needs

Specifications

		Windows	Android
System	Processors	Intel® Core™ i5-7200U (3M Cache, 2.50/3.10 GHz(Turbo), 2 Cores) Intel® Core™ i3-7100U (3M Cache, 2.40 GHz, 2 Cores) Intel® Pentium® 4415U (2M Cache, 2.30 GHz, 2 Cores) Intel® Celeron® 3965U (2M Cache, 2.20 GHz, 2 Cores) Intel® Celeron® J1900 (2M Cache, 2.0/2.42 GHz(Burst), 4 Cores), Fanless Intel® Celeron® J3455 (2M Cache, up to 2.3 GHz, 4 Cores), Fanless	Cortex™- A17 Quad-Core (Up to 1.8GHz)
	Chipset	7200U/7100U/4415U/3965U Intel® Kaby Lake J1900 Intel® Bay Trail J3455 Intel® Apollo Lake	
	Memory	7200U/7100U/4415U/3965U 4GB Standard, DDR4 2133 MT/s, Socket 1 x SODIMM (Max. 16GB) J1900/J3455/J3455(P) 4GB Standard, DDR3L 1600 MT/s, Socket 1 x SODIMM	1GB Standard, DDR3L 1600 MT/s, On-board (Max. 2GB Optional)
	Storage	7200U/7100U/4415U/3965U/J3455(P) SATA 3 (6Gb/s) 2.5 inch SSD 64GB, Support AHCI J1900/J3455 SATA 2 (3Gb/s) 2.5 inch SSD 64GB, Support AHCI	eMMC 8GB, On-board, (Max. 64GB Optional)
	Operating Systems	7200U/7100U/4415U/3965U Windows 10 IoT Enterprise J1900 Windows 7, Windows 8.1, Windows 10 IoT Enterprise, POS Ready 7	Andoird 7.1 (Nougat), 9.0(Pie)
	Audio	HD Audio Codec	HD Audio Codec
Display	Type	27" TFT LCD, LED Backlight	
	Resolution	1080 x 1920	
	Brightness	300 cd/m ² (typ.)	
	Touchscreen	Projective Capacitive Touch	
	Response	12 ms	
	Contrast Ratio	3000 (typ.)	
Interface	USB	7200U/7100U/4415U/3965U/J3455/J3455(P) 6 (Rear 2, Back 4, USB 3.0 x 2, USB 2.0 x 4) 3 (Reserved for MSR, SCR, i-Button/Touch Controller/Camera), RJ-45 J1900 6 (Rear 2, Back 4, USB 2.0 x 6) 3 (Reserved for MSR, SCR, i-Button/Touch Controller/Camera), RJ-45	6 (Rear 2, Back 4, USB 2.0 x 6) 3 (Reserved for MSR, SCR/Touch Controller/Camera), RJ-45
	Serial	6 (COM 1 with 5V/12V Power Output on 9 Pins, BIOS, Reserved for NFC) (COM2~3 RJ-45, Full Signal), Reserved for Cash Module) (COM4 RJ-11, Only TX/RX, 12V Power Output, Reserved) (COM5 Reserved for Printer) (COM6 RJ-45, Only TX/RX, 5V Power Output, Reserved for MSR, IC Card)	
	LAN	1 x Gigabit Ethernet, RJ-45	
	Power DC-IN	1 x (3 Pin Connector)	
	Power	Power Supply	Adaptor 24V, 6A
Pedestal	Material	Galvanized Steel Plate	
	Material Thickness	1.2T	
	Component Access	Security Locks with 7-Pin Tumbler / Rear Security Door	
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)	42.6x 178 x 13.5 cm, 16.7 x 70.0 x 5.3 in	
	Packing Dimensions (W x H x D)	100 x 57 x 26 cm, 39.3 x 22.4 x 10.2 in (System) 100 x 57 x 26 cm, 39.3 x 22.4 x 10.2 in (Pedestal, Baseplate)	
	Net Weight	36kg, 79.3lb (System, Pedestal, Baseplate)	
	Packing Weight	43kg, 94.7lb (System, Pedestal, Baseplate)	
	Certification	CE, FCC, KC	
	Color	High Gloss White, High Gloss Black, Custom Colors Available	
Options	Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB	
	Built-in Printer	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)	
	Barcode Scanner	1D, 2D Barcode	
	Camera	2M USB Interface (Internal) (Factory Option)	
	Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track	
	Smart Card Reader	EMV Level 1, 2	
	NFC Reader	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693	
	Wall Mount Kit	VESA-Compatible, 100 x 100 mm, 200 x 200 mm	
	Speaker	2 x 5W (Stereo) (Factory Option)	
	WiFi	Mini PCIe for Wireless LAN (Core/Pentium) USB Dongle (Celeron)	On Board (Factory Option)
Custom Options	Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)		

* Specifications may change without prior notice.

Dimensions



Applications

- Self-Service Kiosk in Retail and Hotel Segments
- Self-Order and Payment Kiosk in QSR
- Theater/Museum Ticket Kiosk
- Document Scanning/Printing Kiosk

Options



Payment

- MSR/SCR, Bill/Coin Acceptor
- Customer-Assigned EMV Terminal Bracket



Built-in Printer

- 3", Speed up to 250 mm/s, Auto Cutter



Barcode Scanner

- 1D, 2D Barcode



NFC

- MIFARE, FeliCa, ISO/IEC 14443A
- ISO/IEC 14443B, ISO/IEC 15693

BIGPOS® 2150

Self-Service Kiosk



Features

- 21.5" FHD Display Kiosk with PCAP Touchscreen
- Intel® Core™, Pentium®, Celeron® Processors
- Windows and Android OS Supported
- Modular Design for Effortless Setup
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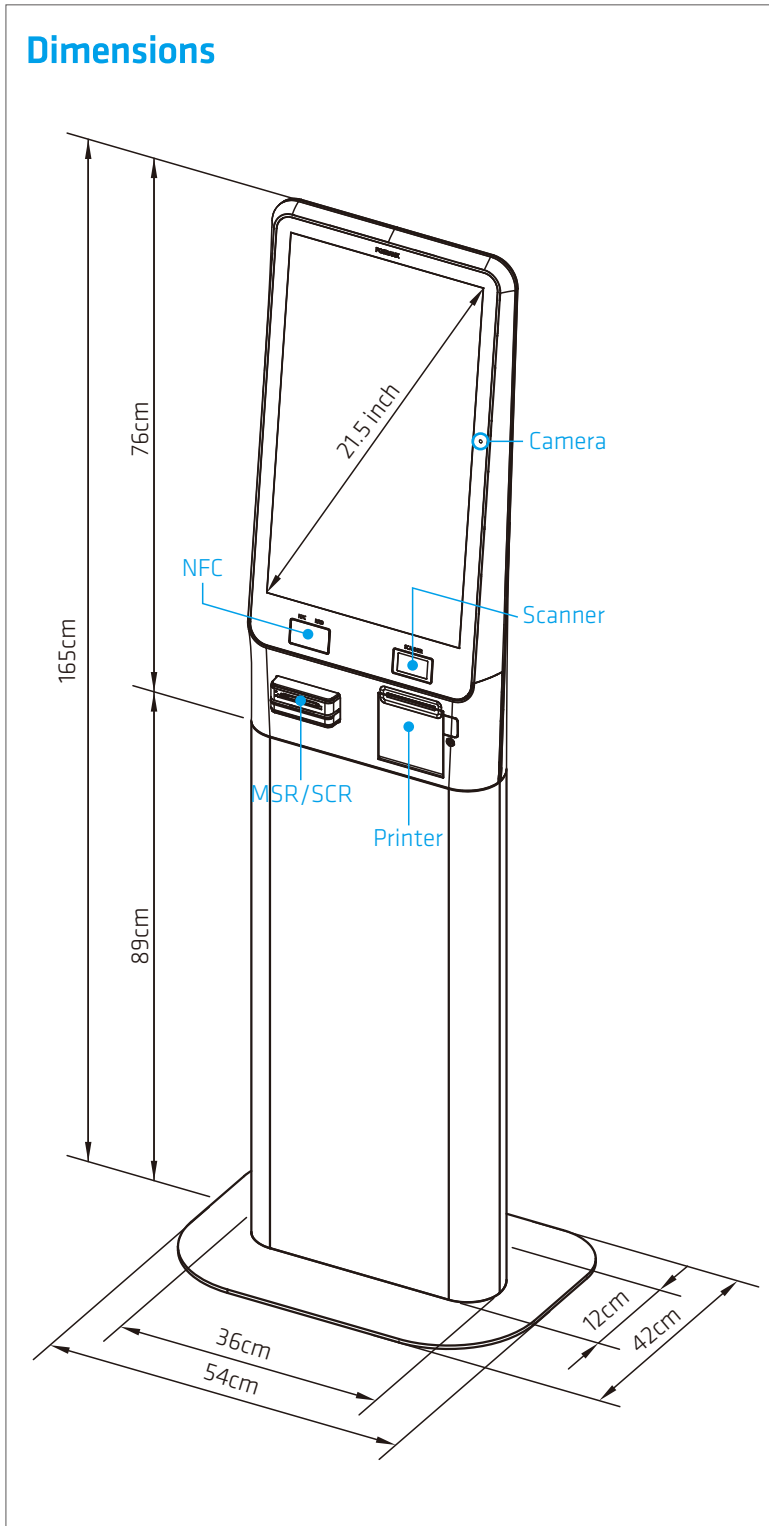
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	LAN	1 x Gigabit Ethernet, RJ-45	
	Power DC-IN	1 x (3 Pin Connector)	
	Power Supply	Adaptor 24V, 6.35A	
Pedestal	Material	Galvanized Steel Plate	
	Material Thickness	1.2T	
	Component Access	Security Locks with 7-Pin Tumbler / Rear Security Door	
Physical & 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)	System : 36 x 76 x 12 cm, 14.1 x 30 x 4.7 in Pedestal : 36 x 89 x 12 cm, 16.9 x 35 x 4.7 in Baseplate : 54 x 1 x 42cm, 21.2 x 0.39 x 16.5 in	
	Packing Dimensions (W x H x D)	System : 50 x 88 x 24 cm, 19.7 x 34.6 x 9.4 in Pedestal : 50 x 100 x 24 cm, 19.7 x 39.3 x 9.4 in Baseplate : 57 x 5 x 45cm, 22.4 x 1.97 x 17.7 in	
	Net Weight	System : 11.8Kg Pedestal : 10.0kg Baseplate : 12.5Kg	
	Packing Weight	System : 15.7Kg Pedestal : 13.8Kg Baseplate : 13.5Kg	
	Certification	CE, FCC, KC	
Color	High Gloss White, High Gloss Black, Custom Colors Available		

* Specifications may change without prior notice.

Options	Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB	
	Built-in Printer	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)	
	Barcode Scanner	1D, 2D Barcode	
	Camera	2M USB Interface (Internal) (Factory Option)	
	Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track	
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	NFC Reader	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693	
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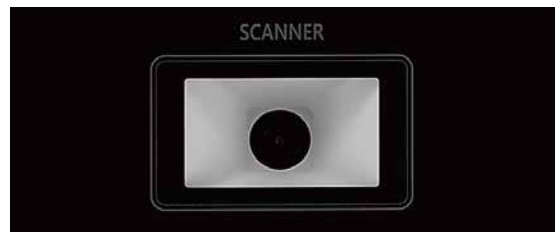
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- Customer-Assigned EMV Terminal Bracket



Built-in Printer

- 3", Speed up to 250 mm/s, Auto Cutter



Barcode Scanner

- 1D, 2D Barcode



NFC

- MIFARE, FeliCa, ISO/IEC 14443A
- ISO/IEC 14443B, ISO/IEC 15693

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