POSBANK®

BIGPOS

Slim, modular and customizable POS

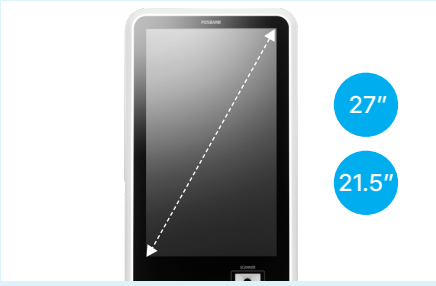
BIGPOS is a next-generation kiosk with a compact size and stylish design. It can be equipped with various optional devices to provide customized functions. In particular, it is convenient for maintenance as it provides easy access to internal components.

Android	Windows		
RK3399	i5-1335U i5-1235U	i3-1315U i3-1215U	N97 N95

BIGPOS Feature & Benefits

Windows & Android

- Windows 10 & 11
- Android 9 / 12 GMS



Bright, clear touch screen

- 27", 21.5" TFT LCD, LED backlight
- PCAP touch with precise touch

Compact and slim design

- Self-service kiosks, digital signage
- Easy access to internal components for easy maintenance

Modular design kiosk

- Quick and easy to install
- Easy to transport and cost-effective

Customized options

- Camera, NFC, Scanner, SCR/MSR, Printer
- Payment module, Indicator light

Supports flexible installation methods

- Stand / Counter-top/ Wall Mount
- Accommodating various customer requirements

Specification

BIGPOS 2700			
	BIGPOS RL-2700	BIGPOS AP-2700	BIGPOS AN-2700
System			
Processor	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz Intel® Core™ i5-1335U Processor 12M Cache, up to 4.60 GHz	Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz	Intel® Processor N97 6M Cache, up to 3.60 GHz Intel® Processor N95 6M Cache, up to 3.60 GHz
Chipset	Intel® Raptor Lake	Intel® Alder Lake-P	Intel® Alder Lake-N
Memory	4GB Standard (Max. 96GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 64GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 16GB), DDR4 3200 MT/s, Socket 1 x SODIMM
Storage	SATA 3 (6GB/s) 2.5 inch SSD 64GB, Support AHCI	SATA 3 (6GB/s) 2.5 inch SSD 64GB, Support AHCI	SATA 3 (6GB/s) 2.5 inch SSD 64GB, Support AHCI
RAID	RAID 0,1	RAID 0,1	-
Operating Systems	Windows 10 version 21H1 / Windows 11 version 24H2	Windows 10 version 21H1 / Windows 11 version 24H2	Windows 10 version 21H1 / Windows 11 version 24H2
Audio	HD Audio Codec	HD Audio Codec	HD Audio Codec
Display			
Type	27" TFT LCD, LED Backlight	27" TFT LCD, LED Backlight	27" TFT LCD, LED Backlight
Resolution	1080 x 1920	1080 x 1920	1080 x 1920
Brightness	300 cd/m^2 (typ.)	300 cd/m^2 (typ.)	300 cd/m^2 (typ.)
Touchscreen	Projected Capacitive Touch	Projected Capacitive Touch	Projected Capacitive Touch
Response	12 ms	12 ms	12 ms
Contrast Ratio	3000 (typ.)	3000 (typ.)	3000 (typ.)
Interface			
Display	-	-	-
USB	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/NFC/2D Barcode/Printer))	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/NFC/2D Barcode/Printer))	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/NFC/2D Barcode/Printer))
Serial	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved for Printer) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card)	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved for Printer) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card)	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved for Printer) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card)
LAN	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)
Power			
Power Supply	Adaptor 24V/6.35A (DIN 3 Pin Jack)	Adaptor 24V/6.35A (DIN 3 Pin Jack)	Adaptor 24V/6.35A (DIN 3 Pin Jack)
Physical & Environmental			
Operating Temperature	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity
Storage Temperature	-20°C ~ 90°C at 10% to 90% Humidity	-20°C ~ 80°C at 10% to 90% Humidity	-20°C ~ 80°C at 10% to 90% Humidity
Dimensions (W x D x H)	System : 430 x 140 x 880 (mm), 16.9 x 5.5 x 34.6 (in) Pedestal : 430 x 140 x 870 (mm), 16.9 x 5.5 x 34.2 (in) Baseplate : 600 x 450 x 10 (mm), 23.6 x 17.7 x 0.4 (in) Baseplate(Counter Top) : 600 x 410 x 10 (mm), 23.6 x 16.1 x 0.4 (in)	System : 430 x 140 x 880 (mm), 16.9 x 5.5 x 34.6 (in) Pedestal : 430 x 140 x 870 (mm), 16.9 x 5.5 x 34.2 (in) Baseplate : 600 x 450 x 10 (mm), 23.6 x 17.7 x 0.4 (in) Baseplate(Counter Top) : 600 x 410 x 10 (mm), 23.6 x 16.1 x 0.4 (in)	System : 430 x 140 x 880 (mm), 16.9 x 5.5 x 34.6 (in) Pedestal : 430 x 140 x 870 (mm), 16.9 x 5.5 x 34.2 (in) Baseplate : 600 x 450 x 10 (mm), 23.6 x 17.7 x 0.4 (in) Baseplate(Counter Top) : 600 x 410 x 10 (mm), 23.6 x 16.1 x 0.4 (in)
Packing Dimensions (W x D x H)	System : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Pedestal : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Baseplate : 630 x 480 x 60 (mm), 24.8 x 18.9 x 2.4 (in)	System : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Pedestal : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Baseplate : 630 x 480 x 60 (mm), 24.8 x 18.9 x 2.4 (in)	System : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Pedestal : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Baseplate : 630 x 480 x 60 (mm), 24.8 x 18.9 x 2.4 (in)
Net Weight	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lbs	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lbs	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lbs

Specification

BIGPOS 2700			
	BIGPOS RL-2700	BIGPOS AP-2700	BIGPOS AN-2700
Packing Weight	System : 21,000g, 46.29 lbs Pedestal : 17,000g, 37.47 lbs Baseplate : 21,000g, 46.29 lbs	System : 21,000g, 46.29 lbs Pedestal : 17,000g, 37.47 lbs Baseplate : 21,000g, 46.29 lbs	System : 21,000g, 46.29 lbs Pedestal : 17,000g, 37.47 lbs Baseplate : 21,000g, 46.29 lbs
Certification	CE, FCC, KC	CE, FCC, KC	CE, FCC, KC
Color	High Gloss White, High Gloss Black, Custom Colors Available	High Gloss White, High Gloss Black, Custom Colors Available	High Gloss White, High Gloss Black, Custom Colors Available
Pedestal			
Material	Galvanized Steel Plate	Galvanized Steel Plate	Galvanized Steel Plate
Material Thickness	1.2T	1.2T	1.2T
Component Access	Security Locks with 7-Pin Tumbler / Rear Security Door	Security Locks with 7-Pin Tumbler / Rear Security Door	Security Locks with 7-Pin Tumbler / Rear Security Door
Options & Peripherals			
Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)
Printer	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)
Barcode Scanner	1D, 2D Barcode	1D, 2D Barcode	1D, 2D Barcode
Camera	1 x 5M Pixel (Internal USB Interface)	1 x 5M Pixel (Internal USB Interface)	1 x 5M Pixel (Internal USB Interface)
Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track
Smart Card Reader	EMV Level 1, 2	EMV Level 1, 2	EMV Level 1
NFC Reader	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693
Key Reader	Dallas i-button Reader	Dallas i-button Reader	Dallas i-button Reader
Fingerprint Reader	Yes	Yes	Yes
Others	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)
Wall Mount Kit	VESA-Compatible, 100 x 100 mm, 200 x 200 mm	VESA-Compatible, 100 x 100 mm, 200 x 200 mm	VESA-Compatible, 100 x 100 mm, 200 x 200 mm
Speaker	1 x 5W (Mono) 2 x 5W (Stereo) (Factory Option)	1 x 5W (Mono) 2 x 5W (Stereo) (Factory Option)	1 x 5W (Mono) 2 x 5W (Stereo) (Factory Option)
WiFi/BT	M.2 for WiFi/BT	M.2 for WiFi/BT	M.2 for WiFi/BT
Bracket	EFT Terminal Bracket option	EFT Terminal Bracket option	EFT Terminal Bracket option

*Specifications may change without prior notice.

Specification

BIGPOS 2700	
	BIGPOS A2-2700
System	
Processor	RK3399 Dual-core Cortex-A72 up to 1.8GHz Quad-core Cortex-A53 up to 1.4GHz
Chipset	-
Memory	4GB Standard, LPDDR4, On-board
Storage	eMMC 32GB (Max.64GB), On-board
RAID	-
Operating Systems	Android 9.0/12
Audio	HD Audio Codec
Display	
Type	27" TFT LCD, LED Backlight
Resolution	1080 x 1920
Brightness	300 cd/m^2 (typ.)
Touchscreen	Projected Capacitive Touch
Response	12 ms
Contrast Ratio	3000 (typ.)
Interface	
Display	-
USB	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/ NFC/2D Barcode/Printer))
Serial	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved forPrinter) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card
LAN	1 x Gigabit Ethernet (RJ-45)
Power	
Power Supply	Adaptor 24V/6.35A (DIN 3 Pin Jack)
Physical & Environmental	
Operating Temperature	0℃ ~ 60℃ at 10% to 90% Humidity
Storage Temperature	-20℃ ~ 80℃ at 10% to 90% Humidity
Dimensions (W x D x H)	System : 430 x 140 x 880 (mm), 16.9 x 5.5 x 34.6 (in) Pedestal : 430 x 140 x 870 (mm), 16.9 x 5.5 x 34.2 (in) Baseplate : 600 x 450 x 10 (mm), 23.6 x 17.7 x 0.4 (in) Baseplate(Counter Top) : 600 x 410 x 10 (mm), 23.6 x 16.1 x 0.4 (in)
Packing Dimensions (W x D x H)	System : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Pedestal : 570 x 260 x 1000 (mm), 22.4 x 10.2 x 39.3 (in) Baseplate : 630 x 480 x 60 (mm), 24.8 x 18.9 x 2.4 (in)
Net Weight	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lbs
Packing Weight	System : 21,000g, 46.29 lbs Pedestal : 17,000g, 37.47 lbs Baseplate : 21,000g, 46.29 lbs
Certification	CE, FCC, KC
Color	High Gloss White, High Gloss Black, Custom Colors Available
Pedestal	
Material	Galvanized Steel Plate
Material Thickness	1.2T
Component Access	Security Locks with 7-Pin Tumbler / Rear Security Door

Specification

BIGPOS 2700	
	BIGPOS A2-2700
Options & Peripherals	
Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)
Printer	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)
Barcode Scanner	1D, 2D Barcode
Camera	1 x 5M Pixel (Internal USB Interface)
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
Key Reader	Dallas i-button Reader
Fingerprint Reader	Yes
Others	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/ Document Printer, UPS (Uninterruptible Power Supply)
Wall Mount Kit	VESA-Compatible, 100 x 100 mm, 200 x 200 mm
Speaker	2 x 1W (Stereo)
WiFi/BT	-
Bracket	EFT Terminal Bracket option

*Specifications may change without prior notice.

Specification

BIGPOS 2150			
	BIGPOS RL-2150	BIGPOS AP-2150	BIGPOS AN-2150
System			
Processor	Intel® Core™ i3-1315U Processor 10M Cache, up to 4.50 GHz Intel® Core™ i5-1335U Processor 12M Cache, up to 4.60 GHz	Intel® Core™ i3-1215U Processor 10M Cache, up to 4.40 GHz Intel® Core™ i5-1235U Processor 12M Cache, up to 4.40 GHz	Intel® Processor N97 6M Cache, up to 3.60 GHz
Chipset	Intel® Raptor Lake	Intel® Alder Lake-P	Intel® Alder Lake-N
Memory	4GB Standard (Max. 96GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 64GB), DDR4 3200 MT/s, Socket 1 x SODIMM	4GB Standard (Max. 16GB), DDR4 3200 MT/s, Socket 1 x SODIMM
Storage	SATA 3 (6GB/s) 2.5 inch SSD 64GB, Support AHCI	SATA 3 (6GB/s) 2.5 inch SSD 64GB, Support AHCI	SATA 3 (6GB/s) 2.5 inch SSD 64GB, Support AHCI
RAID	RAID 0,1	RAID 0,1	-
Operating Systems	Windows 10 version 21H1 / Windows 11 version 24H2	Windows 10 version 21H1 / Windows 11 version 24H2	Windows 10 version 21H1 / Windows 11 version 24H2
Audio	HD Audio Codec	HD Audio Codec	HD Audio Codec
Display			
Type	21.5" TFT LCD, LED Backlight	21.5" TFT LCD, LED Backlight	21.5" TFT LCD, LED Backlight
Resolution	1080 x 1920	1080 x 1920	1080 x 1920
Brightness	250 cd/m^2 (typ.)	250 cd/m^2 (typ.)	250 cd/m^2 (typ.)
Touchscreen	Projected Capacitive Touch	Projected Capacitive Touch	Projected Capacitive Touch
Response	12 ms	12 ms	12 ms
Contrast Ratio	3000 (typ.)	3000 (typ.)	3000 (typ.)
Interface			
Display	-	-	-
USB	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/NFC/2D Barcode/Printer))	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/NFC/2D Barcode/Printer))	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/NFC/2D Barcode/Printer))
Serial	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved for Printer) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card)	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved for Printer) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card)	3 (COM2~3 RJ-45, Full Signal, COM5 Reserved for Printer) 1 (COM6 RJ-45, Only Tx/Rx, 5V Power output, Reserved for MSR, IC Card)
LAN	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)	1 x Gigabit Ethernet (RJ-45)
Power			
Power Supply	Adaptor 24V/6.35A (DIN 3 Pin Jack)	Adaptor 24V/6.35A (DIN 3 Pin Jack)	Adaptor 24V/6.35A (DIN 3 Pin Jack)
Physical & Environmental			
Operating Temperature	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity	0°C ~ 60°C at 10% to 90% Humidity
Storage Temperature	-20°C ~ 90°C at 10% to 90% Humidity	-20°C ~ 80°C at 10% to 90% Humidity	-20°C ~ 80°C at 10% to 90% Humidity
Dimensions (W x D x H)	System : 360 x 125 x 760 (mm), 14.1 x 4.9 x 30 (in) Pedestal : 360 x 125 x 890 (mm), 16.9 x 4.9 x 35 (in) Baseplate : 440 x 310 x 8 (mm), 17.3 x 12.2 x 0.3 (in)	System : 360 x 125 x 760 (mm), 14.1 x 4.9 x 30 (in) Pedestal : 360 x 125 x 890 (mm), 16.9 x 4.9 x 35 (in) Baseplate : 440 x 310 x 8 (mm), 17.3 x 12.2 x 0.3 (in)	System : 360 x 125 x 760 (mm), 14.1 x 4.9 x 30 (in) Pedestal : 360 x 125 x 890 (mm), 16.9 x 4.9 x 35 (in) Baseplate : 440 x 310 x 8 (mm), 17.3 x 12.2 x 0.3 (in)
Packing Dimensions (W x D x H)	System : 500 x 240 x 880 (mm), 19.7 x 9.4 x 34.6 (in) Pedestal : 500 x 240 x 1000 (mm), 19.7 x 9.4 x 39.3 (in)	System : 500 x 240 x 880 (mm), 19.7 x 9.4 x 34.6 (in) Pedestal : 500 x 240 x 1000 (mm), 19.7 x 9.4 x 39.3 (in)	System : 500 x 240 x 880 (mm), 19.7 x 9.4 x 34.6 (in) Pedestal : 500 x 240 x 1000 (mm), 19.7 x 9.4 x 39.3 (in)
Net Weight	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lb	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lbs	System : 15,000g, 33.06 lbs Pedestal : 13,000g, 28.66 lbs Baseplate : 20,000kg, 44.09 lbs
Packing Weight	System : 13,900g, 30.64 lbs Pedestal (with Baseplate) : 19,300g, 42.55 lbs	System : 13,900g, 30.64 lbs Pedestal (with Baseplate) : 19,300g, 42.55 lbs	System : 13,900g, 30.64 lbs Pedestal (with Baseplate) : 19,300g, 42.55 lbs
Certification	CE, FCC, KC	CE, FCC, KC	CE, FCC, KC
Color	High Gloss White, High Gloss Black, Custom Colors Available	High Gloss White, High Gloss Black, Custom Colors Available	High Gloss White, High Gloss Black, Custom Colors Available

Specification

BIGPOS 2150			
	BIGPOS RL-2150	BIGPOS AP-2150	BIGPOS AN-2150
Pedestal			
Material	Galvanized Steel Plate	Galvanized Steel Plate	Galvanized Steel Plate
Material Thickness	1.2T	1.2T	1.2T
Component Access	N/A	N/A	N/A
Options & Peripherals			
Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)
Printer	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)
Barcode Scanner	1D, 2D Barcode	1D, 2D Barcode	1D, 2D Barcode
Camera	1 x 5M Pixel (Internal USB Interface)	1 x 5M Pixel (Internal USB Interface)	1 x 5M Pixel (Internal USB Interface)
Magnetic Stripe Reader	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track	Comply with ISO 7811, Support 1 & 2 & 3 Track
Smart Card Reader	EMV Level 1, 2	EMV Level 1, 2	EMV Level 1
NFC Reader	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693	MIFARE, FeliCa, ISO/IEC 14443A, ISO/IEC 14443B, ISO/IEC 15693
Key Reader	Dallas i-button Reader	Dallas i-button Reader	Dallas i-button Reader
Fingerprint Reader	Yes	Yes	Yes
Others	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/Document Printer, UPS (Uninterruptible Power Supply)
Wall Mount Kit	VESA-Compatible, 100 x 100 mm, 200 x 200 mm	VESA-Compatible, 100 x 100 mm, 200 x 200 mm	VESA-Compatible, 100 x 100 mm, 200 x 200 mm
Speaker	1 x 5W (Mono) 2 x 5W (Stereo) (Factory Option)	1 x 5W (Mono) 2 x 5W (Stereo) (Factory Option)	1 x 5W (Mono) 2 x 5W (Stereo) (Factory Option)
WiFi/BT	M.2 for WiFi/BT	M.2 for WiFi/BT	M.2 for WiFi/BT
Bracket	EFT Terminal Bracket option	EFT Terminal Bracket option	EFT Terminal Bracket option

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Specification

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	BIGPOS A2-2150
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Chipset	-
Memory	4GB Standard, LPDDR4, On-board
Storage	eMMC 32GB (Max.64GB), On-board
RAID	-
Operating Systems	Android 9.0/12
Audio	HD Audio Codec
Display	
Type	21.5" TFT LCD, LED Backlight
Resolution	1080 x 1920
Brightness	250 cd/m^2 (typ.)
Touchscreen	Projected Capacitive Touch
Response	12 ms
Contrast Ratio	3000 (typ.)
Interface	
Display	-
USB	2 (2 x USB 2.0) 5 (5 x USB 2.0 (Reserved for MSR, SCR, i-Button/Camera/ NFC/2D Barcode/Printer))
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Operating Temperature	0℃ ~ 60℃ at 10% to 90% Humidity
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Packing Weight	System : 13,900g, 30.64 lbs Pedestal (with Baseplate) : 19,300g, 42.55 lbs
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Color	High Gloss White, High Gloss Black, Custom Colors Available
Pedestal	
Material	Galvanized Steel Plate
Material Thickness	1.2T
Component Access	N/A

Specification

BIGPOS 2150	
	BIGPOS A2-2150
Options & Peripherals	
Storage	2.5 inch SSD 128GB, HDD 500GB, 1TB M.2 2242-D2-M(SATA or NVMe)
Printer	3" Jam-Free Thermal, Max. 250mm/s, Auto Cutter (Interface : Serial, USB)
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Camera	1 x 5M Pixel (Internal USB Interface)
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
Key Reader	Dallas i-button Reader
Fingerprint Reader	Yes
Others	**Custom Options:** Customer-Assigned EMV Terminal Bracket, Bill/Coin Acceptor, Document Reader (Passports/IDs), Ticket/ Document Printer, UPS (Uninterruptible Power Supply)
Wall Mount Kit	VESA-Compatible, 100 x 100 mm, 200 x 200 mm
Speaker	2 x 1W (Stereo)
WiFi/BT	-
Bracket	EFT Terminal Bracket option

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