



CACHET JK SERIES

32" / 27" / 24" Modular Kiosk

Highlights:

- True-flat PCAP touch screen
- Flexible configurations: single/dual sided floor-standing, wall-mount
- Modular design for easy serviceability
- Reversible printing direction



Windows/Android



NFC/RFID Reader



2D Scanner



Fingerprint Sensor



Status Indicator



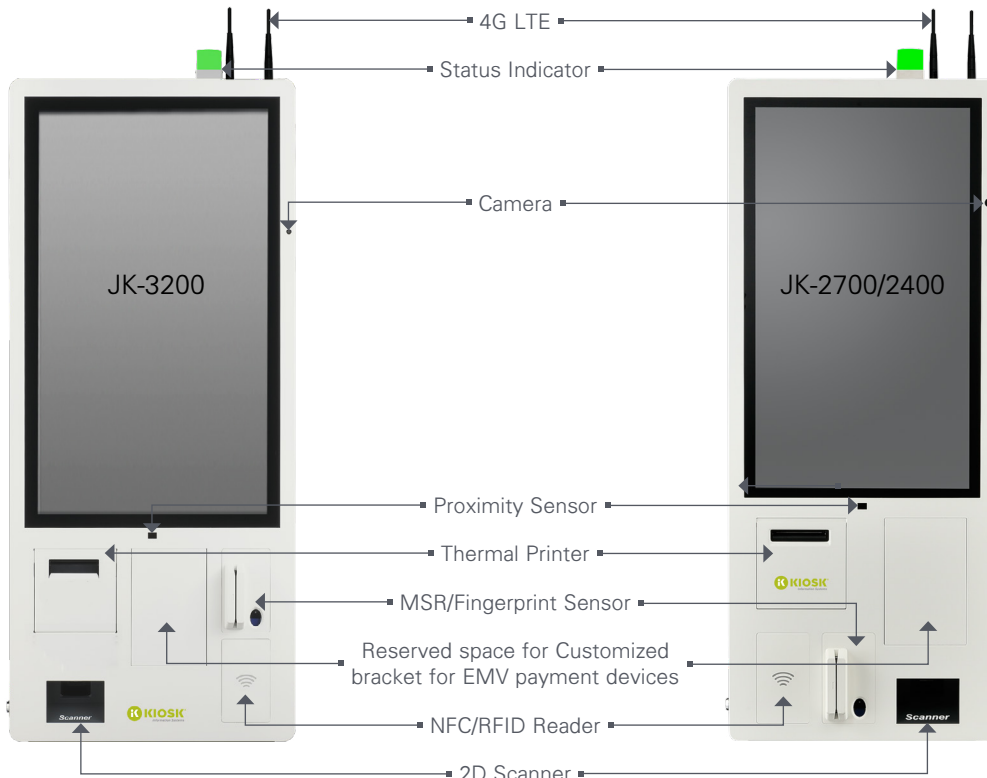
EMV Supportive



Popular Uses:

- Product display & advertising
- ordering & payment
- click & collect
- ticketing & e-reservations
- wayfinding & customer guidance

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Features

Slim, Modern, and Intelligent

With a true-flat enclosure, the Cachet JK Series features a bright, high definition PCAP touch screen that makes it easy for customers to interact in a way they want.

Limitless Possibilities

The Cachet JK Series is integrated with a variety of peripheral options in self-service applications, including 2D scanner, receipt printer, NFC, service indicator, bracket for EMV payment devices, and more.

Flexible Configurations

Offering flexible configurations in wall-mounted, single or dual-sided operation, the Cachet JK Series adapts to evolving business needs.

Tailored for Easy Maintenance

Designed for easy installation, cable management, and maintenance, the Cachet JK Series makes everything simple, slim, and cost-efficient.

Reversible Printing Function

A special printer driver that allows the printout to be printed from bottom to the top, so the printout is facing the user in the right direction, instead of the other way round with the traditional printing. This seemingly small touch can greatly enhance the user experience.

CACHET JK-3200 SERIES SPECIFICATIONS

Computer	JK-3210	JK-3230	JK-3232	JK-3250	JK-3252
Processor	Rockchip RK3399, Dual-core Cortex A72 up to 1.8GHz + Quad-core Cortex A53 up to 1.4GHz	Intel Bay Trail J1900 Quad Core, up to 2.42 GHz, 2M Cache	Intel Elkhart Lake Celeron J6412, up to 2.60 GHz, 1.5M Cache	Intel Kaby Lake U Core i3/i5	Intel Tiger Lake Core i3-1115G4E, up to 3.90 GHz, 6M Cache; Intel Tiger Lake Core i5-1145G7E, up to 4.10 GHz, 8M Cache;
System Memory	DDR4 4 GB	1x DDR3L SO-DIMM slot, max. 8 GB	1x DDR4 SO-DIMM slot, max. 16 GB		1x DDR4 SO-DIMM slot, max. 32 GB
Storage Device	32 GB eMMC + 1x microSD slot	1x M.2 SSD [SATA signal only]			
Intel vPro Support	N/A	N/A		Core i3: N/A, Core i5: Optional	Yes, with Core i5
TPM Support	N/A	Optional	TPM 2.0	Optional	TPM 2.0
Power Supply	1x 12V/60W + 1x 24V/60W	1x 12V/84W + 1x 24V/60W			
OS Support	Android 9.0/Android 10.0 with GMS	Windows 7/POSReady 7/Windows Embedded 8.1 Industry/Windows 10 IoT	Windows 10 IoT/Windows 11 IoT GAC	Windows 10 IoT 64 bit	Windows 10 IoT/Windows 11 IoT GAC
Serial Port	2x RJ50, 5V/12V support on all COM ports	1x DB9 + 2x RJ50, 5V/12V support on all COM ports			
Standard USB Port	1x USB 3.0 + 5x USB 2.0	1x USB 3.0 + 7x USB 2.0	2x USB 3.0 + 6x USB 2.0		4x USB 3.0 + 4x USB 2.0
OTG USB	1x Micro-USB	N/A			
Display Port	1x HDMI	1x HDMI			
LAN Port	1x 10/100 Mb; 1x 10/100/1000 Mb	2x 10/100/1000 Mb			
Audio	2x Internal 3W speaker	2x Internal 3W speaker			
Internal Expansion Slot	N/A	1x M.2			
Display & Touch					
LCD	32"				
Resolution	1920 x 1080				
Touch	Trueflat PCAP touch with multi-touch support				
Physical Dimension					
Dimension (WxDxH in mm)	602 x 602 x 1902 (Single or dual sided); 495 x 152 x 1152 (Wall-mounted)				
Weight (N. W. in kg)	65 (Single sided); 81.5 (Dual sided); 35 (Wall-mounted)				
Environmental					
Operating Condition	0 C - 50 C, 20%RH - 90%RH (Equipped with SSD)				
Storage Condition	-20 C - 70 C, 10%RH - 90%RH				
Standard Components					
Status Indicator	RGB Color LED indicator				
Proximity Sensor	Range from 60 cm to 100 cm				
Camera	1 MP wide angle camera				
Printer	3" thermal printer w/auto cutter, 200mm/sec max.				
Optional Components					
WiFi	USB dongle (cannot coexist with 4G/LTE)				
Scanner	2D barcode scanner				
EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices				
MSR	3 tracks ISO or JISII (HID/VCOM selection)				
Fingerprint Sensor	Optical type				
NFC/RFID Reader	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), ISO/IEC 15693, NFC protocols - tag read/write (ISO/IEC-18092)				
4G/LTE Communication	Support selected bands & countries with full SIM slot (mini-PCIe module) by request (cannot coexist with WiFi)				

CACHET JK-2700 SERIES SPECIFICATIONS

Computer	JK-2710	JK-2732	JK-2752
Processor	Rockchip RK3399, Dual-core Cortex A72 up to 1.8GHz + Quad-core Cortex A53 up to 1.4GHz	Intel Elkhart Lake Celeron J6412, up to 2.60 GHz, 1.5M Cache	Intel Tiger Lake Core i3-1115G4E, up to 3.90 GHz, 6M Cache; Intel Tiger Lake Core i5-1145G7E, up to 4.10 GHz, 8M Cache;
System Memory	DDR4 4 GB	1x DDR4 SO-DIMM, max 16GB	1x DDR4 SO-DIMM slot, max. 32 GB
Storage Device	32 GB eMMC + 1x microSD slot	1x M.2 SSD [SATA signal only]	
Intel vPro Support	N/A	N/A	Yes, with Core i5
TPM Support	N/A	TPM 2.0	
Power Supply	1x 12V/60W+ 1x 24V/60W	1x 12V/84W + 1x 24V/60W	
OS Support	Android 9.0/Android 10.0 with GMS	Windows 10 IoT LTSC 64 bit/Windows 11 IoT GAC	
Serial Port	2x RJ50, 5V/12V support on all COM ports	1x DB9 + 2x RJ50, 5V/12V support on all COM ports	
Standard USB Port	1x USB 3.0 + 5x USB 2.0	2x USB 3.0 + 6x USB 2.0	4x USB 3.0 + 4x USB 2.0
OTG USB	1x Micro-USB	N/A	
Display Port	1x HDMI	1x HDMI	
LAN Port	1x 10/100 Mb; 1x 10/100/1000 Mb	2x 10/100/1000 Mb	
Audio	2x Internal 3W speaker	2x Internal 3W speaker	
Internal Expansion Slot	N/A	1x M.2	
Display & Touch			
LCD	27"		
Resolution	1920 x 1080		
Touch	Trueflat PCAP touch with multi-touch support		
Physical Dimension			
Dimension (WxDxH in mm)	602 x 602 x 1800 (Single or dual sided); 424 x 141 x 1050 (Wall-mounted)		
Weight (N. W. in kg)	50.3 (Single sided); 63.8 (Dual sided); 22 (Wall-mounted)		
Environmental			
Operating Condition	0 C - 40 C, 20%RH - 90%RH		
Storage Condition	-20 C - 70 C, 10%RH - 90%RH		
Standard Components			
Status Indicator	RGB Color LED indicator		
Proximity Sensor	Range from 45cm to 80cm (for dark color objectives); Range from 45cm to 150cm (for light color objectives)		
Camera	1 MP wide angle camera		
Printer	3" thermal printer w/auto cutter, 250mm/sec max.		
Optional Components			
WiFi	USB dongle (cannot coexist with 4G/LTE)		
Scanner	2D barcode scanner		
EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices		
MSR	3 tracks ISO or JISII (HID/VCOM selection)		
Fingerprint Sensor	Optical type		
NFC/RFID Reader	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), ISO/IEC 15693, NFC protocols - tag read/write (ISO/IEC-18092)		
4G/LTE Communication	Support selected bands & countries with full SIM slot (mini-PCIe module) by request (cannot coexist with WiFi)		

CACHET JK-2400 SERIES SPECIFICATIONS

Computer	JK-2410	JK-2432	JK-2452
Processor	Rockchip RK3399, Dual-core Cortex A72 up to 1.8GHz + Quad-core Cortex A53 up to 1.4GHz	Intel Elkhart Lake Celeron J6412, up to 2.60 GHz, 1.5M Cache	Intel Tiger Lake Core i3-1115G4E, up to 3.90 GHz, 6M Cache; Intel Tiger Lake Core i5-1145G7E, up to 4.10 GHz, 8M Cache;
System Memory	DDR4 4 GB	1x DDR4 SO-DIMM, max 16GB	1x DDR4 SO-DIMM slot, max. 32 GB
Storage Device	32 GB eMMC + 1x microSD slot	1x M.2 SSD [SATA signal only]	
Intel vPro Support	N/A	N/A	Yes, with Core i5
TPM Support	N/A	TPM 2.0	
Power Supply	1x 12V/60W+ 1x 24V/60W	1x 12V/84W + 1x 24V/60W	
OS Support	Android 9.0/Android 10.0 with GMS	Windows 10 IoT LTSC 64 bit/Windows 11 IoT GAC	
Serial Port	2x RJ50, 5V/12V support on all COM ports	1x DB9 + 2x RJ50, 5V/12V support on all COM ports	
Standard USB Port	1x USB 3.0 + 5x USB 2.0	2x USB 3.0 + 6x USB 2.0	4x USB 3.0 + 4x USB 2.0
OTG USB	1x Micro-USB	N/A	
Display Port	1x HDMI	1x HDMI	
LAN Port	1x 10/100 Mb; 1x 10/100/1000 Mb	2x 10/100/1000 Mb	
Audio	2x Internal 3W speaker	2x Internal 3W speaker	
Internal Expansion Slot	N/A	1x M.2	
Display & Touch			
LCD	23.8"		
Resolution	1920 x 1080		
Touch	Trueflat PCAP touch with multi-touch support		
Physical Dimension			
Dimension (WxDxH in mm)	602 x 602 x 1740 (Single or dual sided); 400 x 139.5 x 988 (Wall-mounted)		
Weight (N. W. in kg)	48.8 (Single sided); 60.8 (Dual sided); 20.5 (Wall-mounted)		
Environmental			
Operating Condition	0 C - 40 C, 20%RH - 90%RH		
Storage Condition	-20 C - 70 C, 10%RH - 90%RH		
Standard Components			
Status Indicator	RGB Color LED indicator		
Proximity Sensor	Range from 45cm to 80cm (for dark color objectives); Range from 45cm to 150cm (for light color objectives)		
Camera	1 MP wide angle camera		
Printer	3" thermal printer w/auto cutter, 250mm/sec max.		
Optional Components			
WiFi	USB dongle (cannot coexist with 4G/LTE)		
Scanner	2D barcode scanner		
EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices		
MSR	3 tracks ISO or JISII (HID/VCOM selection)		
Fingerprint Sensor	Optical type		
NFC/RFID Reader	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), ISO/IEC 15693, NFC protocols - tag read/write (ISO/IEC-18092)		
4G/LTE Communication	Support selected bands & countries with full SIM slot (mini-PCIe module) by request (cannot coexist with WiFi)		