POSIFLEX

Simplicity is the
Ultimate Sophistication



Cachet JK Series

27”/23.8” Modular Kiosk

HIGHLIGHTS

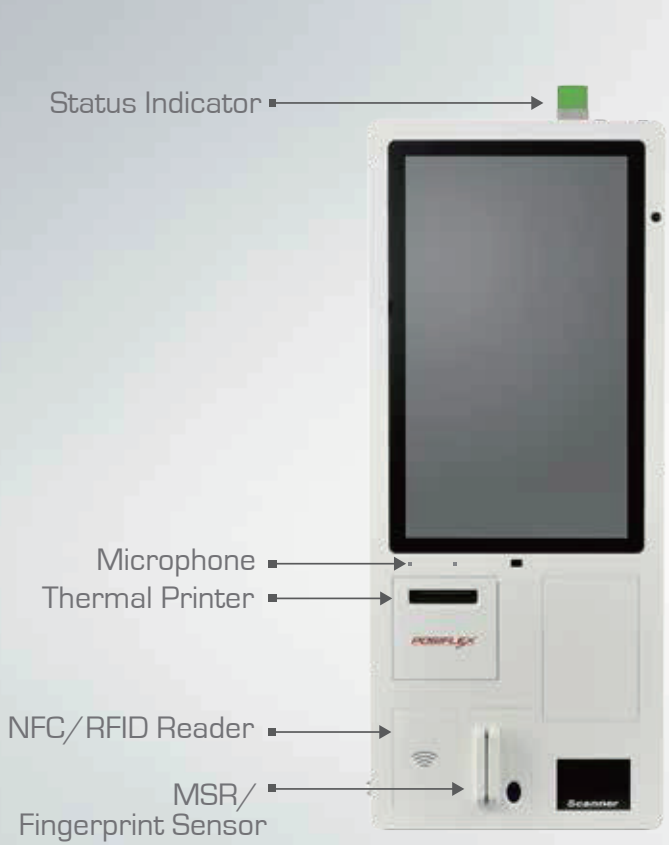
- 27”/23.8” true-flat PCAP touch screen
- Flexible configurations:

  single / dual sided floor-standing, wall-mount
- Modular design for easy serviceability
- Reversible printing direction
- Popular uses: product display & advertising, ordering & payment, click & collect, ticketing & e-reservations, wayfinding & customer guidance



Windows/Android NFC/RFID reader 2D scanner Fingerprint sensor Status Indicator EMV Supportive*

PRODUCT SHOWCASE / Cachet JK-2700/2400 Series



Wall-mount



Single Sided Floor-standing



Dual Sided Floor-standing

Cachet JK-2400 Series

Specifications		JK-2410	JK-2432	JK-2452
Computer	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 UP3 Core i3 Intel Tiger Lake UP3 Core i5 Intel Tiger Lake UP3 Core i7
	System Memory	DDR4 4 GB	DDR4 SO-DIMM x 1, max 16GB	DDR4 SO-DIMM slot x 1, max. 32 GB
	Storage Device	32 GB eMMC + microSD slot x 1	M.2 SSD [SATA Signal Only] x 1	
	Intel vPro Support	N/A	N/A	Yes, depend on processor
	TPM Support	N/A	TPM 2.0	
	Power Supply	12V/60W x 1+ 24V/60W x 1	12V/84W x 1 + 24V/60W x 1	
	OS Support	Android 9.0*/Android 10.0 with GMS	Windows 10 IoT LTSC / Windows 11 IoT LTSC	
	Serial Port	2, RJ50 x 2, 5V/12V support on all COM ports	3, DB9 x 1 + RJ50 x 2, 5V/12V support on all COM ports	
	Standard USB Port	6, USB 3.0 x 1 + USB 2.0 x 5	8, USB 3.0 x 2 + USB 2.0 x 6	8, USB 3.0 x 4 + USB 2.0 x 4
	OTG USB	Micro-USB x 1	N/A	
	Display Port	HDMI x 1	HDMI x 1	
	LAN Port	10/100 Mb x 1; 10/100/1000 Mb x 1	10/100/1000 Mb x 2	
	Audio	Internal 3W speaker x 2	Internal 3W speaker x 2	
	Internal Expansion Slot	N/A	M.2 x 1	
Display & Touch	LCD	23.8"		
	Resolution	1920 x 1080		
	Touch	True-flat PCAP touch with multi-touch support		
Physical Dimension	Dimensions (W x D x H in mm)	Floor-standing: 602 x 602 x 1740 Wall-mounted: 400 x 140 x 988		
	Weight (N. W. in kg)	Single sided: 48.8 Dual sided: 60.8 Wall-mounted: 20.5		
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 ~ 80cm (for dark color objectives); Range from 45cm ~ 150cm (for light color objectives)		
	Camera	1MP wide angle camera		
	Printer	3" thermal printer w/auto cutter, 250 mm/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)		

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Cachet JK-2400 Series

Specifications		JK-2420	JK-2462
Computer	Processor	MTK Genio G700	Intel Raptor Lake U Core i3 1315UE Intel Raptor Lake U Core i5 1335UE (no vPRO) Intel Raptor Lake U Core i5 1345UE
	System Memory	LPDDR4 8GB	DDR5 SODIMM x 1, max.32GB
	Storage Device	eMMC 64GB. Option: eMMC 128GB	M.2 2280 x 1 (SATA & NVMe)
	Intel vPro Support	N/A	Yes, Depends on Processor
	TPM Support	N/A	TPM 2.0, Intel PTT
	Power Supply	12V/60W x 1 + 24V/60W x 1	12V/84 W x 1 + 24V/60W x 1
	OS Support	Android 13 (Optional EDLA Certification)	Windows 10 IoT LTSC / Windows 11 LTSC
	Serial Port	DB9 x 1 + RJ50 x 2, 5V/12V support on all COM ports	
	Standard USB Port	USB 3.0 x 1 + USB 2.0 x 5	USB 3.0 x 3 + USB 2.0 x 5
	OTG USB	USB-C x 1	
	Display Port	HDMI x 1 + USB-C x 1	
	LAN Port	Giga LAN (Default) x 1 (Additional option w/o EDLA: Giga LAN x 1 + 10/100Mbps x 1)	2.5 GbE x 2
	Audio	Speaker out header for support 3W Speaker x 2 MIC jack x 1	
	Internal Expansion Slot	TF Card, Support SDXC, up to 1TB	M.2 x 1
Display & Touch	LCD	23.8"	
	Resolution	1920 x 1080	
	Touch	True-flat PCAP touch with multi-touch support	
Physical Dimension	Dimensions (W x D x H in mm)	Floor-standing: 602 x 602 x 1740 Wall-mounted: 400 x 140 x 988	
	Weight (N. W. in kg)	Single sided: 48.8 Dual sided: 60.8 Wall-mounted: 20.5	
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 ~ 80cm (for dark color objectives); Range from 45cm ~ 150cm (for light color objectives)	
	Camera Module	1MP wide angle camera	
	Printer Module	3" thermal printer w/auto cutter, 250 mm/sec (max.)	
Optional Components	WiFi Module	Wi-Fi 6/ BT5.2	
	Scanner Module	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 by request (cannot coexist with Wi-Fi)	
	Noise Cancellation Microphone Module	Yes	

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Cachet JK-2700 Series

Specifications		JK-2710	JK-2732	JK-2752
Computer	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 UP3 Core i3 Intel Tiger Lake UP3 Core i5 Intel Tiger Lake UP3 Core i7
	System Memory	DDR4 4 GB	DDR4 SO-DIMM slot x 1, max 16GB	DDR4 SO-DIMM slot x 1, max. 32 GB
	Storage Device	32 GB eMMC + microSD slot x 1	M.2 connector x 1 (support SATA signal only)	
	Intel vPro Support	N/A	N/A	Yes, depend on processor
	TPM Support	N/A	TPM 2.0	
	Power Supply	12V/60W x 1+ 24V/60W x 1	12V/84W x 1 + 24V/60W x 1	
	OS Support	Android 9.0*/Android 10.0 with GMS	Windows 10 IoT LTSC 64 bit / Windows 11 IoT GAC	
	Serial Port	J50 x 2, 5V/12V support on all COM ports	DB9 x 1 + RJ50 x 2, 5V/12V support on all COM ports	
	Standard USB Port	USB 3.0 x 1 + USB 2.0 x 5	USB 3.0 x 2 + USB 2.0 x 6	USB 3.0 x 4 + USB 2.0 x 4
	OTG USB	Micro-USB x 1	N/A	
	Display Port	HDMI x 1	HDMI x 1	
	LAN Port	10/100 Mb x1; 10/100/1000 Mb x 1	10/100/1000 Mb x 2	
	Audio	Internal 3W speaker x 2	Internal 3W speaker x 2	
	Internal Expansion Slot	N/A	M.2 x 1	
Display & Touch	LCD	27"		
	Resolution	1920 x 1080		
	Touch	True-flat PCAP touch with multi-touch support		
Physical Dimension	Dimensions (W x D x H in mm)	Floor-standing: 602 x 602 x 1800 Wall-mounted: 424 x 141 x 1050		
	Weight (N. W. in kg)	Single sided: 50.3 Dual sided: 63.8 Wall-mounted: 22		
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 ~ 80cm (for dark color objectives); Range from 45cm ~ 150cm (for light color objectives)		
	Camera Module	1MP wide angle camera		
	Printer Module	3" thermal printer w/auto cutter, 250 mm/sec (max.)		
Optional Components	WiFi Module	USB dongle (cannot coexist with 4G/LTE)		
	Scanner Module	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)		
	Noise Cancellation Microphone Module	No		

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	System Memory	LPDDR4 8GB	DDR5 SODIMM x 1, max.32GB
	Storage Device	eMMC 64GB. Option: eMMC 128GB	M.2 2280 x 1 (SATA & NVMe)
	Intel vPro Support	N/A	Yes, Depends on Processor
	TPM Support	N/A	TPM 2.0, Intel PTT
	Power Supply	12V/60W x 1 + 24V/60W x 1	12V/84 W x 1 + 24V/60W x 1
	OS Support	Android 13 (Optional EDLA Certification)	Windows 10 IoT LTSC / Windows 11 LTSC
	Serial Port	DB9 x 1 + RJ50 x 2, 5V/12V support on all COM ports	
	Standard USB Port	USB 3.0 x 1 + USB 2.0 x 5	USB 3.0 x 3 + USB 2.0 x 5
	OTG USB	USB-C x 1	
	Display Port	HDMI x 1 + USB-C x 1	
	LAN Port	Giga LAN (Default) x 1 (Additional option w/o EDLA: Giga LAN x 1 + 10/100Mbps x 1)	2.5 GbE x 2
	Audio	Speaker out header for support 3W Speaker x 2 MIC jack x 1	
	Internal Expansion Slot	TF Card, Support SDXC, up to 1TB	M.2 x 1
Display & Touch	LCD	27"	
	Resolution	1920 x 1080	
	Touch	True-flat PCAP touch with multi-touch support	
Physical Dimension	Dimensions (W x D x H in mm)	Floor-standing: 602 x 602 x 1800 Wall-mounted: 424 x 141 x 1050	
	Weight (N. W. in kg)	Single sided: 50.3 Dual sided: 63.8 Wall-mounted: 22	
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 ~ 80cm (for dark color objectives); Range from 45cm ~ 150cm (for light color objectives)	
	Camera Module	1MP wide angle camera	
	Printer Module	3" thermal printer w/auto cutter, 250 mm/sec (max.)	
Optional Components	WiFi Module	Wi-Fi 6/ BT5.2	
	Scanner Module	2D barcode scanner	
	EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices.	
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	4G/LTE Communication	Support selected bands & countries with full SIM slot by request (cannot coexist with Wi-Fi)	
	Noise Cancellation Microphone Module	Yes	

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Certifications

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