

Paragon TK-3200 Series

Specification	TK-3210	TK-3230	TK-3250
Processor	Quad-Core ARM Cortex-A53 CPU, 1.20GHz	Intel Bay Trail J1900 Quad Core CPU, up to 2.42 GHz, 2M Cache	Intel 7th Generation Kaby Lake U Core i3/i5/i7
System Memory	LPDDR3 2 GB	DDR3L SO-DIMM slot x 1, max. 8 GB	DDR4 SO-DIMM slot x 2, max. 16 GB
Storage Device	16 GB eMMC	SATA SSD x 1	
Intel vPro Support	N/A	N/A	Core i3: N/A Core i5/Core i7: Yes (for option)
TPM Support	N/A	Yes (for option)	
Power Supply	24V/60W x 2	12V/84W x 1 + 24V/60W x 1	
OS Support	Android 7.1	Win 7/POSReady 7/ WE 8.1 Industry/Win 10 IoT	Win 10 IoT 64 bit
Serial Port	6, DB9 x 1 + RJ45 x 5, 5V/12V support on all COM ports	6, DB9 x 1 + RJ45 x 5, 5V/12V support on all COM ports	
Standard USB Port	6, USB 2.0 x 6	6, USB 3.0 x 1 + USB 2.0 x 5	6, USB 3.0 x 2 + USB 2.0 x 4
OTG USB	1, micro USB x 1	N/A	
Display Port	HDMI x 2	miniDP x 1	
LAN Port	10/100 Mb x 1	10/100/1000 Mb x 1	
Audio	Internal 3W speaker x 2	Internal 3W speaker x 2	
Internal Expansion Slot	N/A	M.2 x 1	

Display & Touch	
LCD	32"
Resolution	1920 x 1080
Touch	True-flat PCAP touch with multi-touch support

Physical Dimension	
Dimension (W x D x H in mm)	495 x 602 x 1859 (with pole) 495 x 184 x 1189 (with wall mount bracket)
Weight (N. W. in kg)	61.5 (with pole) 32.5 (with wall mount bracket)

Environmental		
Operating Condition	0°C - 40°C, 20%RH - 90%RH	0°C - 40°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	1MP wide angle camera
Printer	3" open frame printer w/ auto cutter, 250 mm/sec (max.)

Optional Components		
WiFi	USB dongle	M.2 WiFi/BT module
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 (Felic a), ISO/IEC 15693, NFC protocols - tag read/write (ISO/IEC-18092)	
4G LTE	Support selected bands & countries with full SIM slot (mini-PCIe module) by request	

* Designed and Manufactured in Taiwan by Posiflex Technology, Inc.
* Posiflex does not sell the EMV payment devices, but can provide bracket support with an additional charge.
* The product information and specifications are subject to change without prior notice.

Certifications	FC CE SAS UKAS SAS UKAS RoHS REACH Windows® Embedded Partner 13130951120 - EN201912V8
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Authorized Distributor / Reseller



Serve Up Quality, Efficiency & Value

Paragon TK-3200 Series

32” Interactive Kiosk

Paragon TK-3200 Series

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Packed with functionality and convenience in an appealing design, the **Paragon TK-3200 Series** is a 32" interactive kiosk that is suited for retail stores, quick service and fast casual restaurants. It serves as a seamless extension of the existing POS terminals, helping store owners to drive sales during peak times, and offers various ways for consumers to order, pay and engage with brands.

Built for Easy Serviceability

Engineered for single-user assembly and ease of maintenance, cable management and component replacement, the TK-3200 reduces costs of deployment and service, allowing for a more rapid return on investment.

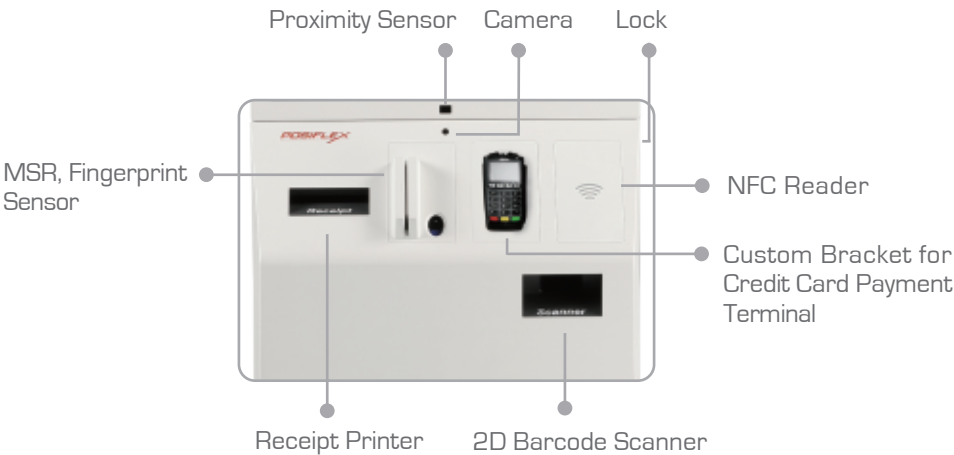
Streamline your operation with RMS

With the ability to easily create and deploy IoT Campaigns for device sensor monitoring and distributed alerting to service personnel, the Posiflex Remote Management System provides real-time visibility of device and component health to maximize operational uptime.



Versatile Functionality

Incorporating a wide range of peripherals in self-service applications including 2D scanner, receipt printer, NFC, service indicator, bracket for EMV payment devices, and more.



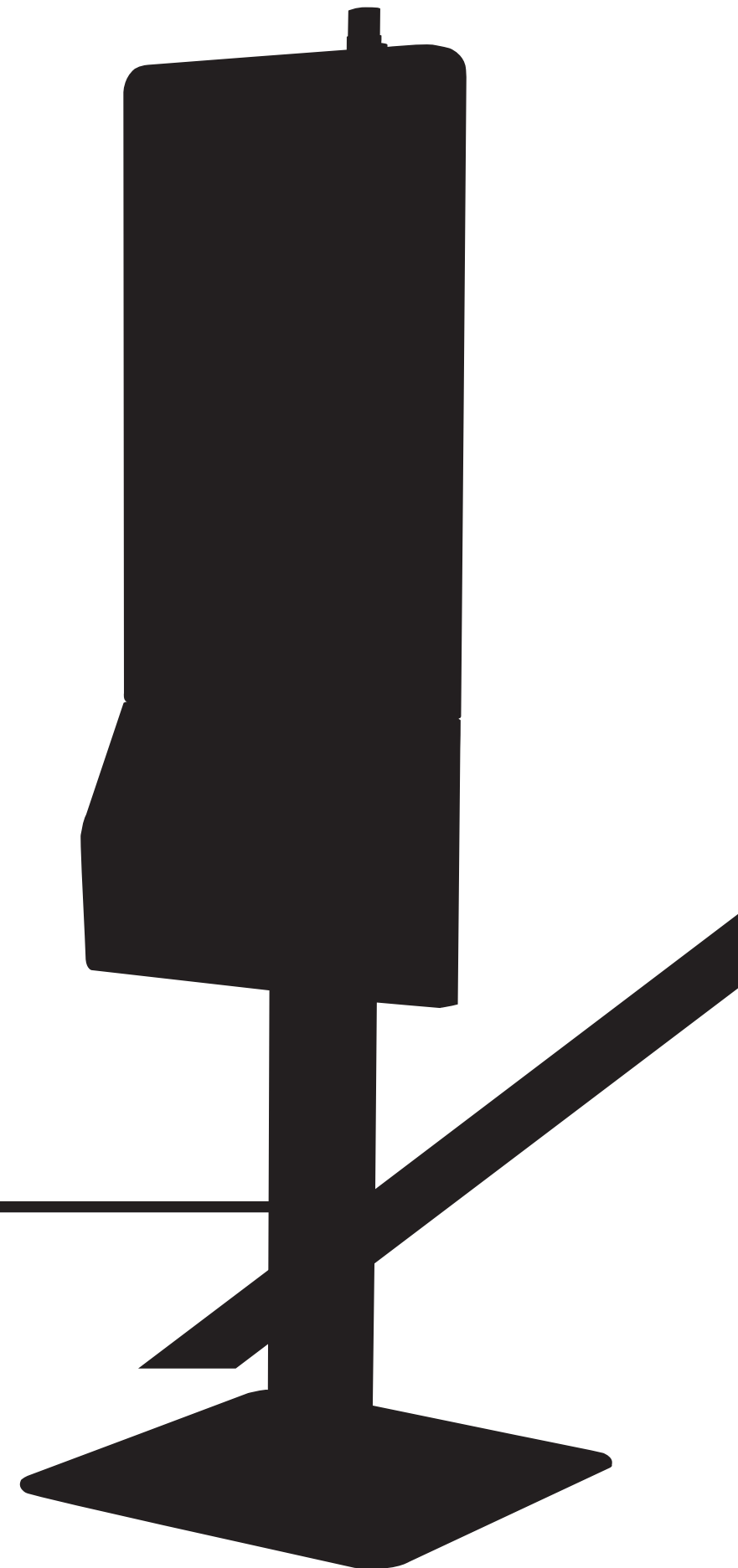
Flexible Configuration

Offering the flexibility of wall mounted, single and dual-sided installation, the TK-3200 has the ability to easily adapt to unique space requirements.



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