Paragon Kiosk

POSIFLEX™

Wallmount Option

Dual Kiosks
Back-to-Back Option

Kiosk with stand

Stylish, Modern and Versatile — For Intuitive Interactive Use

Packed with functionality and convenience in an appealing design, the Paragon TK3200 Series is a 32" self-service, interactive kiosk that is suited for retail stores, quick service and fast casual restaurants. It serves as a seamless extension of existing POS terminals, helping the store owner to drive sales during peak times, and offering various ways for the consumer to order, pay and engage with brands.
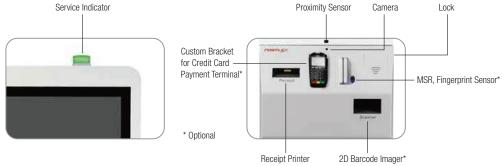
The Paragon TK3200 Series features a bright, high definition 32" projected capacitive touch screen and a sleek, durable enclosure, providing a contemporary and sophisticated human-to-machine interface.
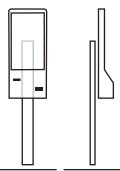
Incorporating a wide range of peripherals in self-service applications including 2D scanner, receipt printer, NFC, service indicator, bracket for EMV payment devices, and more.

The modular components design makes installation, maintenance and component replacement easy, fast and convenient, and speeds up the return on investment by reducing repair cost.

The Paragon offers various mounting options: wall-mounted, single or dual-sided operation, allowing for flexible deployment.

Paragon Kiosk

Specification	TK3211	TK3230	TK3250
Processor	Rockchip RK3399, Cortex® A72 + A53 (up to 2.0GHz), Integrated Mali T860 GPU	Intel® Celeron® J1900, 2MB Cache, 2.0GHz	Intel® Core™ i3-7100U, 3MB Cache, 2.40GHz Intel® Core™ i5-7200U, 3MB Cache, 2.50GHz
System Memory	4GB DDR4	1x slot 4GB DDR3L SO-DIMM (Max. 8GB), 1333MHz, 1.35V	2x slots 4GB DDR4 SO-DIMM 1200MHz 1.2V (Max. 32GB)
Storage Device	32 GB eMMC; 1x MicroSD slot	128GB SSD	
Supported OS	Android 9.0; Android 10 with GMS	POS Ready 7/Windows 10 IoT Enterprise	Windows 10 IoT Enterprise 64bit
LAN Port	1x 10/100 MB; 1x Gigabit LAN	1x Gigabit LAN	2x Gigabit LAN
Audio	Internal 3W speaker x 2		
Internal Expansion Slot	N/A	M.2 x 1	
Built-in Printer	3" open frame printer w/ auto cutter 250 mm/sec (max.)		

Display & Touch

LCD	32"
Resolution	1920 x 1080
Touch	True-Flat Projected Capacitive with Multi-touch support

Physical Dimension

Dimension (W x D x H inches)	Main unit: 19.5 x 7.2 x 46.4
	With stand: 24 x 24 x 73.7
Weight (N. W. lbs.)	Main unit: 62
	With stand: 134

Environment

Operating Condition	0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)
Storage Condition	-20°C - 70°C, 10%RH - 90%RH

Included & Optional Components*

Proximity Sensor (included)	Range from 24" to 40"
Camera (included)	1MP wide angle camera
Status Indicator (included)	RGB color LED indicator
WiFi (included)	USB dongle
Scanner	2D barcode Imager
EMV Payment Device Bracket Support	Custom bracket support for various EMV payment devices
MSR	3 tracks ISO or JISII
Fingerprint Sensor	Optical type
RFID Reader	Support ISO/IEC 14443-A&B (MIFARE), JIS x 6319-4 (Felica), ISO/IEC 15693, NFC protocols - tag read/write (ISO/IEC-18902)

Service Indicator

* Optional

Proximity Sensor   Camera   Lock

Custom Bracket for Credit Card Payment Terminal*

MSR, Fingerprint Sensor*

Receipt Printer   2D Barcode Imager*

Standard package comes shipped with display unit + pedestal stand + base plate. Shipped in two main boxes + thin base plate box.

Required assembly: Attach base plate to bottom of pedestal stand. Then set & secure display to pedestal stand.

*   Some options can be installed at the factory for a nominal fee, while other external options may require field installation. Accessories include mounting hardware and instructions.

**   The product information and specifications are subject to change without prior notice.

***   Please contact your Posiflex sales representative as lead times may apply.