

# HK-2100 Series

Specification		HK-2100
Processor		Rockchip RK3399
System Memory		DDR4 4GB
Storage Device		default 32GB eMMC + microSD slot x 1
TPM Support		N/A
Power Supply		24V/120W
OS Support		Android 9.0*/Android 10.0 with GMS
Display & Touch		
LCD		21.5" TFT LCD with LED backlight
Resolution		1920 x 1080
Touch		PCAP supporting multi-touch
I/O-Expansion		
Serial Port		RJ50 x 2, 5V/12V support on all COM ports
Standard USB Port		USB 3.0 x 1 + USB 2.0 x 5
OTG USB		Micro-USB x 1
LAN Port		10/100 Mb x1, 10/100/1000 Mb x1
Display Port		HDMI x 1
CR Port		1, control 2 CR via optional Y-cable (printer driven), supporting 24V cash drawer
Audio		Internal 3W speaker x 1
Expansion Slot		N/A
Physical Dimension		
Dimension [W x D x H in mm]		497.6 x 441.3 x 814.9
Weight [N. W. in kg]		28.5 kg
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		1. Range from 45cm ~ 80cm 2. Range from 45cm ~ 150cm
Camera Module		1MP wide angle camera
Printer Module		3" thermal printer w/auto cutter, 250 mm/sec (max.)
Card Dispenser/Recycler		Supporting ISO/IEC 14443 Type A/B contactless cards; Storing up to 150pcs cards, 0.9-1.4mm thickness card is standard
Scanner Module		2D barcode scanner
Optional-Components		
EMV Payment Device Bracket Support		Custom bracket support for various EMV payment devices.
4G / LTE Communication		Support selected bands & countries with full SIM slot by request
WiFi		Wi-Fi 5 & BT4.2 (USB dongle; cannot coexist with 4G/LTE)
Passport Reader Bracket		DESKO PENTA Cube / 4X Cube

\*Designed and Manufactured in Taiwan by Posiflex Technology, Inc.\*The product information and specifications are subject to change without prior notice.  
\*Please refer to the website for more attachment options.

Certifications	FCCE	SAS	SAS	RoHS	Green	Windows Embedded Partner	EN20230410V4
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## Seamless Access, Effortless Engagement

### HK-2100

21” Modular Kiosk