

# HK-2100 Series

**POSIFLEX**

## 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	WiFi 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



EN20230410V4

**POSIFLEX**

**POSIFLEX TECHNOLOGY (INDIA) PVT. LTD.**  
#7/3, 3rd Floor, Jeet Dynasty, Swamy Vivekananda Rd, Nagavara Palya, Bengaluru, Karnataka 560093  
Tel: +91 80 4078 2700 | Mob: +91 9535432110  
Email: marketing@posiflexindia.com | www.posiflexindia.com

Authorized Distributor / Reseller



**Seamless Access,  
Effortless Engagement**

**HK-2100**

**21" Modular Kiosk**