HiStone

Luna-X PoS System

HiStone
Luna-X HK316 POS System (Android)

HiStone's Luna-X PoS System is a stylish, compact, and versatile point of sale system with an innovative adjustable hinge design that allows for flexible configuration that can be used for retail, hospitality, and various other applications. The cable management integrated into the stand ensures a clutter-free countertop. It can also be wall-mounted for added versatility, making this ideal for varied business requirements.

The Luna-X delivers everything you need in a reliable point of sale system with an optional thermal printer seated on the stand beneath the screen, 2nd customer-facing display for a more engaging checkout experience, and a sleek design to improve user experience.

With its flexibility and adaptability, it's able to serve as both a traditional point of sale system as well as a self-service terminal for kiosks and unattended locations.

Features

- Semi-integrated PoS with 15.6" True flat capacitive touch screen
- Fanless design for silent operation
- Space-saving compact footprint
- Smart hinge design for screen rotation and flexibility
- Optional 10.1" LCD or VFD customer-facing display
- Optional integrated biometric fingerprint reader
- Optional operator-facing 2D barcode scanner
- Optional integrated MSR (3-tracks USB)
- Optional 80mm thermal printer seated neatly on the stand beneath the main display
- Wall-mount capabilities

Customizable Options

Choose from a range of peripherals to suit your retail or hospitality environment.

15.6" LED Screen with Smart Hinge Design and stand extender for Screen Rotation (Self-Ordering Kiosk)

Optional 80mm Thermal Printer (with screen in high position)

Integrated HID Biometric Fingerprint Reader

Customer-facing " LCD

Integrated MSR (3-tracsk USB)

Customer-facing 10.1" LCD (HK316V Only)

Handheld & Presentation Barcode Scanners

Biometric Fingerprint Reader on external cradle.

Handheld Barcode Scanner on external cradle

308mm or 410mm Wide Cash Drawer

MODEL		HK316	HK316V
Processor		ARM RK3288 (4core) 1.8GHz	ARM RK3399 (6core) 1.8GHz
Operating System		Android 7.1	Android 9.0
Memory		4GB	4GB
Storage		32GB eMMC	32GB eMMC
Display Panel		15.6″ LED widescreen | Standard resolution: 1920 x 1080	15.6″ LED widescreen | Standard resolution: 1920 x 1080
Touch Screen		True flat capacitive touch screen	True flat capacitive touch screen
Power Supply		24V 90W (Standard) 24V 120W (Optional)	24V 90W (Standard) 24V 120W (Optional)
Speaker		1* 2W Speaker	1* 2W Speaker
I/O Ports	USB	5* 2.0, 1* Micro for debugging	4* 2.0, 1* 3.0, 1* Micro for debugging
	Serial	3* RJ48	3* RJ48
	LAN	1* RJ45 100M/1000M Gigabit	1* RJ45 100M/1000M Gigabit
	Cash Drawer	1* 24V RJ11	1* RJ48 to RJ11 (adaptor cable included, refer to Default Accessories below)
	Audio	1* 3.5mm	1* 3.5mm
	HDMI	Not supported	1* HDMI
	Power Out	1* 24V Power out for printer	1* 24V Power out for printer
	SIM Card	1* SIM card slot	1* SIM card slot
	TF Card	1 * TF card slot	1 * TF card slot (up to 64GB)
	Default Accessories	Not applicable	1* RJ48 to DB9 and RJ11 adaptor cable
Default Peripherals	Wi-Fi®	Dual-band 802.11a/b/g/n/ac 2.4GHz/5GHz	Dual-band 802.11a/b/g/n/ac 2.4GHz/5GHz
	Bluetooth	BT 4.2	BT 4.2
Optional Peripherals	Camera	Normal security camera	Normal security camera
		Face ID camera	Face ID camera
	Second Display	15.6″ Touch / Non-touch | Resolution: 1920 x 1080	15.6″ Touch / Non-touch | Resolution: 1920 x 1080
		12.5″ Touch / Non-touch | Resolution: 1366 x 768	12.5″ Touch / Non-touch | Resolution: 1366 x 768
		Not Supported	10.1″ Touch / Non-touch | Resolution: 1280 x 800
		2.5″ OLED 16 Characters	2.5″ OLED 16 Characters

All products specifications are subject to change without notice.

MODEL		HK316	HK316V
Optional Peripherals	Printer	Separate 80mm thermal printer	Separate 80mm thermal printer
	MSR	3 tracks MSR	3 tracks MSR
	RFID	MSR & RFID (Supports MIFARE one & MIFARE CPU card)	MSR & RFID (Supports MIFARE one & MIFARE CPU card)
	Scanner	Handheld or Presentation	Handheld or Presentation
	FPR	1* Fingerprint reader	1* Fingerprint reader
	Stand	Normal desktop stand	Normal desktop stand
		Heightened desktop stand for vertical screen rotation for self ordering kiosk option	Heightened desktop stand for vertical screen rotation for self ordering kiosk option
	Wall Mount	Wall mount bracket	Wall mount bracket
Dimensions (WxDxH)		405 x 210 x 330 mm (single display)	405 x 210 x 330 mm (single display)
		405 x 250 x 370 mm (dual display)	405 x 250 x 370 mm (dual display)
Weight		6kg (Standard but varies depending on configuration)	6kg (Standard but varies depending on configuration)
Tilt Adjustment		0°- 45° (Vertical)	0°- 45° (Vertical)
Environment	Operating	0℃ - 45℃ / 10%-90% RH non-condensing	0℃ - 45℃ / 10%-90% RH non-condensing
	Storage	-10℃ - 70℃ / 10%-90% RH non-condensing	-10℃ - 70℃ / 10%-90% RH non-condensing
EMC and Safety		FCC / CE / RoHS	FCC / CE / RoHS
Colour		Black or White	Black or White

All products specifications are subject to change without notice.