

# ***HiStone***

## **LUNA-X PoS System**





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## LUNA-X HK568 POS System (Windows & Linux)

HiStone's Luna-X HK568 PoS System is a sophisticated, compact, and highly versatile point of sale solution designed to meet the diverse needs of businesses. With its innovative adjustable hinge design, this system offers unparalleled flexibility and adaptability, making it ideal for a wide range of applications, including retail, hospitality, and various other industries.

Experience a clutter-free countertop with the integrated cable management, while the optional wall-mounting capability adds further versatility to suit different business requirements.

With an optional thermal printer discreetly seated on the stand beneath the screen, you can effortlessly generate receipts and enhance transaction processing. Engage your customers and elevate their checkout experience with the additional second customer-facing display, fostering interaction and satisfaction. The Luna-X's sleek design not only adds aesthetic appeal but also contributes to an improved user experience.



Uniquely suited to meet diverse business needs, the Luna-X excels as both a traditional point of sale system and a self-service terminal for kiosks and unattended locations. Its semi-integrated PoS configuration features a 15.6" True flat capacitive touch screen, ensuring a seamless and intuitive user interface.

The fanless design guarantees silent operation, creating a conducive environment for customer engagement. Despite its powerful performance, the Luna-X maintains a space-saving compact footprint, optimising counter space efficiency.



MODEL		HK568	HK568U	HK568V
Processor		Intel® Elkhart Lake J6412 Quad-core 2.0GHz up to 2.6GHz	11 <sup>th</sup> Gen Intel® Tiger Lake UP3 Core i3	11 <sup>th</sup> Gen Intel® Tiger Lake UP3 Core i5
Operating System		Windows 11 & Linux		
Memory		SO-DIMM DDR4 3200MHz 8GB up to 16GB	SO-DIMM DDR4 3200MHz 8GB up to 16GB	
Storage		SATA SSD 120GB up to 512GB		
		Optional M.2 SATA 128GB up to 256GB		
		Optional SATA HDD 500GB		
Display Panel		15.6" LED widescreen   Standard resolution: 1920 x 1080		
Touch Screen		True flat capacitive touch screen		
Power Supply		24V 60W (Standard), 24V 90W / 24V 120W (Optional)		
Speaker		1* 2W	1* 3W4Ω	
I/O Ports	USB	4* 2.0 (including 1* 24V Powered), 2* 3.0		
	Serial	3* RJ50		
	LAN	1* 100M/1000M Gigabit		
	Cash Drawer	1* 24V RJ11		
	Audio	1* 3.5mm		
	HDMI	1* HDMI		
	Second Display	1* 12V	Not supported	
Optional Peripherals	Camera for Second Display	Membership recognition		
		Face ID		
	Wi-Fi®	Dual-band 802.11a/b/g/n/ac 2.4GHz/5GHz		
	Bluetooth	BT 5.0		
	Second Display	15.6" Touch / Non-touch   Resolution: 1920 x 1080		
		10.1" Touch / Non-touch   Resolution: 1280 x 800		
		2x20 Characters VFD		
	Pole Display Kit	External 12.5" Touch / Non-touch monitor and desktop pole stand   Resolution: 1280 x 800		
	Printer	Separate 80mm thermal printer		
	MSR	3 tracks MSR		
	RFID	MSR & RFID (Supports MIFARE one & MIFARE CPU card)		
	Scanner	Handheld or Presentation		



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Optional Peripherals	FPR	DP USB with plate and cradle		
	Stand	Normal desktop stand		
		Heightened desktop stand for vertical screen rotation for self-ordering kiosk option		
	Wall-mount	Wall mount bracket		
	Cube-X	1* 80mm Printer	1* 2D scanner (for mobile payment barcode only)	1* 10W speaker
		1* 2D scanner (for both mobile payment and goods barcode)		
Dimensions (LxWxH)		317 x 386 x 205 mm		
Weight		6.5kg		
Tilt Adjustment		0°- 45° (Vertical)		
Environment	Operating	0°C - 45°C / 10%-90% RH non-condensing		
	Storage	-10°C - 70°C / 10%-90% RH non-condensing		
EMC and Safety		FCC / CE / RoHS Pending		
Colour		Black or White		

All products specifications are subject to change without notice.



☐ Optional thermal printer







- ☐ Optional Pole Display Kit comprising a pole stand and 12.5" display

