

POSIFLEX



Taking Space Saving to Extremes

HS-3510W/3512W/3514W

Space Saving All-in-one POS Terminal



reddot award 2016
winner

HS-3510W/3512W/3514W

The **HS-3500 Series** is a whole new generation of high-end all-in-one POS terminal, packing innovativeness and functionality in compact design with stylish look. It is the perfect fit for retail businesses where space is at premium.



Innovative All-in-one Terminal

This compact all-in-one 10"/12"/14" touch POS now comes with a detachable receipt printer for easy maintenance. Add an optional 2D barcode scanner while the printer is on board, making the HS-3500 Series the most well-rounded all-in-one POS terminal in the market.

Integrated Design with Advanced Manageability

The HS-3500 Series integrates the most widely used peripherals including 3" thermal printer, MSR, fingerprint sensor, 2D barcode scanner and 2nd customer display to support your daily POS operation. The detachable modularized design allows quick access to the components, enabling fast and easy service and upgrades.



Detachable Receipt Printer



Aesthetics

Dressed from head to toe in timeless black or white color, the only trend that never goes out of style, and with stylish touches added throughout, the HS-3500 Series is not just a piece of machinery, it is an elegantly crafted piece of art that looks right at home in any store decoration.



2D Barcode Scanner



Optional Built-in MSR
Fingerprint Sensor
and RFID Reader

HS-3510W/3512W/3514W

Specification	HS-3510W	HS-3512W	HS-3514W
Processor	Intel Bay Trail J1900 Quad Core, up to 2.42 GHz, 2M Cache		
System Memory	DDR3L SO-DIMM x 1, max. 8GB		
Storage Device	SATA x 2 (one for HDD/SSD; the other for 1" SSD only)		
Power Supply	24V/60W		
Built-in Printer	3" detachable printer w/ auto cutter, 250 mm/sec (max.)		
Built-in WiFi	N/A		
OS Support	Windows 7/POSReady 7/Windows Embedded 8.1 Industry/Windows 10 IoT/Linux per request		

Display & Touch

LCD	9.7" TFT LCD	12" TFT LCD	14" TFT LCD
Resolution	1024 x 768	1024 x 768	1366 x 768
Touch	True-flat PCAP touch with multi-touch support (IP65 on front panel)		

I/O & Expansion

Serial Port	3, DB9 x 2 + RJ45 x 1, 5V/12V support on all COM ports		
Parallel Port	Yes		
Standard USB Port	4, USB 3.0 x 1 + USB 2.0 x 3		
OTG USB	N/A		
LAN Port	10/100/1000 Mb x 1		
Display Port	VGA x 1, 12V support for Posiflex monitors		
CR Port	1, control 2 CR via optional Y-cable (printer driven), supporting 12V cash drawer		
PS/2 Port	Yes		
Audio	Line-out x 1		
Expansion Slot	Mini-PCIe slot x 1		

Physical Dimension

Dimension (W x D x H in mm)	244.5 x 198 x 434	297 x 198 x 473	371.5 x 198 x 473
Weight (N. W. in kg)	4.2	5.3	5.8

Environmental

Operating Condition	0°C - 40°C, 20%RH - 90%RH (Equipped with HDD); 0°C - 50°C, 20%RH - 90%RH (Equipped with SSD)		
Storage Condition	-20°C - 70°C, 10%RH - 90%RH		

Built-in Options

WiFi	Mini-PCIe WiFi/BT module		
MSR	3 tracks ISO or JISII (HID/VCOM selection)		
Fingerprint Sensor	Optical type		
RFID Reader	Support MIFARE Ultralight and Classic 1K card (HID/VCOM Selectable)		
Scanner	2D barcode scanner		
iButton	Yes (cannot coexist with Fingerprint Sensor)		
4G / LTE Communication	Single SIM slot, selected band support		

Attachment Options

POS Monitor	Non-touch TFT LCD: 7"/9.7"/12.1"; PCAP touch TFT LCD: 9.7"		
Line Display	2 x 20 rear-mount VFD customer line display; 2 x 20 rear-mount LCD customer line display; 7" color LCD graphical line display		

* 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	      	EN20210527V2
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POSIFLEX

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