

HS 2310/2312

POSIFLEX

Specification	HS-2310	HS-2312
Processor	Intel Pineview dual core D525 CPU, 1.8GHz, 1M Cache	
System Memory	DDR3 800MHz, SO-DIMM x 1, max. 4GB	
Storage Device	2.5" SATA HDD and/or SSD, factory default: 320GB HDD x 1	
Display	9.7" 1024 x 768 LCD panel	12" 1024 x 768 LCD panel
Touch	True flat PCAP touch with 10 pts multi-touch support	
Built-in Printer	3" thermal printer with auto cutter, 200mm/sec print speed	
Power Supply	12V DC power adaptor, 120W	
OS Support	Windows XP Pro / POSReady 2009 / Windows 7 / POSReady 7 / Window Embedded 8.1 Industry / Linux per request	

Connectivity

LAN Port	10 / 100 / 1000Mb x 1	
Serial Port	DB9 x 2 + RJ45 x 1 with 5V/12V support on COM1 / COM2 / COM3, RJ-45 to DB9 cable optional	
Parallel Port	Yes	
Standard USB Port	5	
PS/2 Port	Yes	
VGA Port	D-SUB, 15 pins, with 12V support for Posiflex monitor	
Mini-PCIe slot	Yes, for half size card	
CR Port	1, control 2 CR	

Physical Dimension

Dimension (W x D x H in mm)	224.5 x 185 x 387	297 x 187 x 402
Weight (N.W. in Kg)	4.2	5.3

Environment

Operation 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	

Options

SSD	Starting from 16GB	
MSR	Integrated 3 track module	
Smartcard Reader	Integrated	
RFID	Integrated, support MIFARE Ultralight and Classic 1K card	
Finger Print Sensor	Integrated	
LM-6507	7" 800 x 480 rear-mount 2nd display for HS Series (USB interface)	
LM-3010/HS	9.7" 1024 x 768 bezel-free rear-mount 2nd display for HS Series (VGA interface)	
PD-6507	7" color graphical line display, rear-mount (USB interface)	
PD-2607UE	2 x 20 VFD, rear-mount, USB with Virtual COM support	
PD-340UE	2 x 20 LCD, rear-mount, USB with Virtual COM support	
WiFi	Internal mini-PCIe WiFi module with PIFA antenna	

Certifications



Design and Manufacturing in Taiwan by Posiflex Technology Inc.
The product information and specifications are subject to change without prior notice.

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Authorized Distributor / Reseller



Taking Space Saving To Extreme

HS 2310/2312

Space Saving All-in-One POS Terminal



reddot award 2014
winner

*HS-2310



Smart Space Saver

In the retail environment, space equals money.

Especially in counter space, the transaction battlefield and the last mile in driving the consumer to purchase more products from a store, the more space available on the cashier counter, the more merchandise can be seen and sold.

The brand new HS series was created by POSIFLEX with the unique "All-in-One" concept, integrating the touch screen, terminal printer, MSR, smart card reader, finger print sensor, and 2nd customer display option into a solid and stylish module.

Occupying a footprint no larger than a standard receipt printer, it allows salesperson and customer to interact even in limited space with smart space-saving solutions.



Highlights of the HS-2310/2312

- ▶ Compact all-in-one terminal with footprint no larger than a standard receipt printer.
- ▶ Built-in 3" thermal printer.
- ▶ Optional built-in MSR, smartcard reader, finger print sensor and RFID reader.
- ▶ Intel Pineview D525 dual core CPU, 1.8GHz.
- ▶ 9.7"/ 12" LCD display with touch.
- ▶ 5 x USB, 3 x Serial (2 x DB9 + 1 x RJ45), 1 x CR, 1 x LAN, PS/2 & Parallel.



Easy paper roll access



Built-in 3" thermal printer



Optional built-in MSR, smartcard reader, finger print sensor and RFID reader