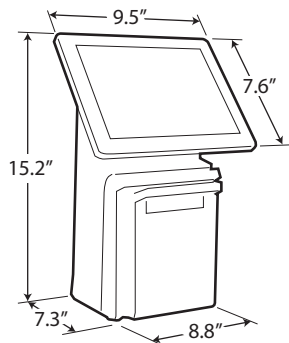


# HS2310

## KEY FEATURES



- Compact all-in-one terminal with integrated 10" display, printer, MSR and WiFi
- 60% smaller than a typical POS terminal/peripheral solution\*
- Dual Core Intel® Atom™ D525 1.8GHz with 1MB Smart Cache
- Built-in 3" thermal printer, 200mm/sec print speed
- Built-in 3 Track MSR (encryption capable)
- 10" TFT LCD display with precision-edge projected capacitive touch
- Built-in WiFi
- Simplified cable management
- Ports: 5 x USB, 3 x Serial (2 x DB9 + 1 x RJ50), 1 x CR which controls 2 devices, 1 x LAN, PS/2 & Parallel
- Options: Fingerprint sensor, 2 x 20 VFD customer displays, LED LCD secondary monitors and solid state drives



### About Posiflex

- Designer and manufacturer of Point-of-Service and industrial touch terminals
- Revolutionary technology, reliable quality, reasonable pricing and recognized service
- Delivers reliable terminals for maximum uptime and lower total cost of ownership
- Comprehensive suite of peripherals and services
- Innovative excellence since 1984 with more than 30 patents for innovation
- Global presence
- Two ISO 9001/9002/14001 Certified Facilities

## Compact All-in-One Solution Integrated Display, MSR, Printer

The HS2310 is an all-in-one terminal solution, which allows every inch of valuable counter space to be used. The HS2310 is ideal for small or medium sized retail and hospitality POS, or a self service kiosk. With a footprint of a standard receipt printer, the HS2310 integrates a 10" projected capacitive touch screen terminal with a powerful Dual Core Intel® Atom™ D525 1.8GHz CPU, a 3" printer, MSR, and included WiFi. Options available include a solid state drive, smart card reader, fingerprint sensor and secondary customer displays.

\* Footprint size based on comparison with Posiflex KS7215 terminal with separate printer.

## Specifications

## HS2310

Processor	Dual Core Intel® Atom™ D525 1.8GHz 1MB Smart Cache
System Memory	2GB Standard / 4GB Maximum
Storage Device	2.5" 320GB HDD
Touch Screen	10" Projected Capacitive touch panel
Built-in Printer	3" thermal printer with auto cutter, 200mm/sec print speed
Built-in MSR	3-track module (encryption capable)
Built-in WiFi	Internal mini-PCIe WiFi module with PIFA antenna
Power Supply	12V DC power, 120W
Supported OS	POS Ready 7 32 bit / Win 7 32 or 64 bit / Win Emb 8.1 IND 64 bit
Color	Black

## Physical Dimensions

Dimensions (WxDxH) in.	8.8 x 7.3 x 15.2
Display	9.7" TFT LCD, 1024x768
Weight (lbs)	9.3

## Connectivity

LAN Port	10 / 100 / 1000 Mb x 1
Serial Port	DB9 (2), RJ50 (1) with 5V/12V support on COM1 / COM2 / COM3, RJ-50 to DB9 cable optional
Parallel Port	Yes
Standard USB Port	5
Audio Port	Line out
PS/2 Port	Yes
VGA Port	D-SUB, 15 pins ,with 12V power for Posiflex LCD Monitor
CR Port	1 (controls 2 devices)

## Environment

Operation Condition	Equipped with HDD: 32°F to 104°F, 20%RH to 90%RH Equipped with SSD: 32°F to 122°F, 20%RH to 90%RH
Storage Condition	(-4°F) to 158°F, 10%RH - 90%RH

## Options

Part Number	Description
Call	SSD 64GB and higher
FP200	Finger Print Sensor URU 4500 Biometrics
LM3010D000	9.7" LED LCD Secondary Display
PD2607UE	2 x 20 VFD, rear-mount, USB with Virtual COM support
CR3100	Cash Drawer with adjustable coin slot
CR6300	Cash Drawer with fixed coin slot

\*\* The product information and specifications are subject to change without prior notice.

## Secondary Displays



PD2607  
2x20 VFD  
Customer Display



LM3010  
9.7" LED LCD  
Secondary Display



Posiflex designs, engineers and manufactures:

**Touch Screen Terminals** | **Printers** | **Magnetic Stripe Readers** | **Cash Drawers** | **Rear/Pole Displays**

## Available Services

- **Standard and Extended Warranty**  
Extend your depot warranty up to 5 years.
- **Advance Exchange**  
We ship overnight replacement equipment directly to your business. You return the faulty unit to Posiflex.
- **OnSite Service**  
Expert technicians will efficiently handle the complete equipment swap and return process.
- **Regional Repair Depots**  
Three regional depots assure fast turn-around time on repairs.
- **Post Warranty Support**  
Spare parts, in addition to a flat rate repair program, for post warranty needs.
- **Installation Services**  
Let our nationwide network of experts stage and install your equipment.
- **OEM Design and Integration**  
Our Product Development Team helps design equipment, for custom hardware applications.



HS2310 Information

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