

R2315 POS Series

REVENTION™

Buy Smart.
Buy Revention.

R2315 is stylish, innovative, and distinguished for its high performance, enhanced flexibility, and easy serviceability. The standard Pentium Dual Core processor and solid state hard drive are just the beginning of its powerful features.

Tool-less modular construction makes it easy to maintain and service, significantly reducing the total cost of ownership. Its small footprint and range of customer-facing displays makes it ideal for applications where space is at a premium.

- Easy access mechanical design for removal of HDD, Power Supply, and LCD, allowing for fast and easy maintenance and upgrades.
- Standard peripherals include a 3 Track MSR card reader and integrated fingerprint authentication module.



- Tool-Free Maintenance Designed for Service



- Vertical Base Design
- Small Footprint

- 2x20 CD VFD Customer Display(Optional)



- Rear Display LCD (Optional)



- Tilt Angle: 0°-85°

R2315 POS Series

Specification Sheet

Processor	1.8 GHz Core 2 Duo Processor
System Memory	2 GB DDR2 800 Mhz (Supports 4 GB)
Graphic Memory	Shared System Memory up to 232 MB

LCD/Touch Panel

LCD Size	15"
Brightness (cd/m ²)	250 cd/m ²
Optimum Resolution	1024 x 768
Touch Screen Type	Resistive
Tilt Angle (Degree)	0° - 80°

Storage

Hard Drive	1 x 2.5" Solid State Hard Drive 64 GB (SATA Interface)
------------	--------------------------------------------------------

Expansion

Mini-PCI Socket	1
-----------------	---

External I/O Ports

Front I/O

USB	1 (V2.0)
Power Button	1

Rear I/O

PS/2	1 (PS2 Keyboard/Mouse)
USB	4 (V2.0)
Serial/COM	4 Powered COM (pin1/pin9 with 5V/12V power)
Parallel	1
LAN (10/100/1000)	1 (RJ45 Gigabit Ethernet Adapter)
2nd VGA	1 (Female with Power)
Cash Drawer Port	2 (12V.24V)
24V receipt print	1

Power

Power Supply	Internal 250W ATX
--------------	-------------------

Environment

EMC & Safety	FCC/CE Class A, LVD
Operating Temperature	5°C - +35°C
Storage Temperature	-20°C - 60°C
Operating Humidity	20% - 80% RH non condensing
Storage Humidity	20% - 85% RH non condensing

Peripheral

Input Device

2-in-1 MSR/Bio	3 Track MSR (PS2/COM)/Digital Persona U. are U. 4500 Finger Print (USB)
----------------	-------------------------------------------------------------------------

Dimensions (WxDxH)

8.4" or 12.1" 2nd display; 80°: 378 x 343 x 392 mm

Weight

8kgs/10kgs

Operating System

Windows Embedded POS Ready 7

Optional

Customer Display	2x20 VFD
Interactive Display	8.4" or 12.1" LCD

Warranty

Term	24 Month (First 12 Next Business Day Replacement)
MTBF	75,000 hours/8.56 average years between first failure

REVENTION™

Buy Smart.
Buy Revention.