

SurePOS 514 – China	
Model number	4951-514
Processor ¹	1.2GHz VIA Processor (133MHz FSB)
Display ²	Integrated 12" , 5-wire resistive touch
Storage	
System memory ³	256MB
Video memory ⁴ (shared with system memory)	8MB to 64MB UMA
Hard disk drive	40GB Serial ATA or higher
Connectivity Ports	
Powered USB (24V)	1
Standard PC USB	4
RS-232 9-pin standard	3
RS-232 powered	1
PS/2 keyboard	1 back
PS/2 mouse	1 back
RJ45 Ethernet	1
Cash drawer port (24V)	2
Peripherals⁵	
Printers	IBM 4679
Cash drawer	None
MSRs	None
Integrated Character Display	None
Industry standards	
Systems management	Wired for Management (WfM) SMBIOS Wake on LAN® (WOL) Preboot Execution Environment (PXE)
Power management	Advanced Power Management (APM) Advanced Configuration and Power Interface (ACPI)
Systems dimensions and weight (without MSR)	
Maximum dimensions	12": 12.6x12.8x15.1" / 321x325x384mm
Weight	12": 23lbs / 10.5kg
Power requirements	
Power requirements	Universal Switched Power Supply (76W typical/200W maximum)
Software	
Operating systems supported ⁶	<ul style="list-style-type: none"> •Microsoft® Windows® 2000 •IBM Retail Environment for SUSE LINUX (Available 2006) •IBM PC DOS 2000 •Microsoft Windows XP Professional Edition •Microsoft Windows Embedded for Point of Service (WEPOS) •Novell SUSE LINUX Retail Solution (SLRS)(Available 2006)
Drivers supported	OPOS and JavaPOS™
Services	
Limited warranty service ⁷	One year onsite services
Technical support ⁸	24x7 phone support (during limited warranty period) and Web-based help

1. MHz/GHz only measures microprocessor internal clock speed; many factors affect application performance.

2. Screen sizes: 12" offers 800x600 pixels.

3. MB/GB equals one million/billion bytes when referring to storage capacity; accessibility may be less.

4. Memory supports both system and video. Accessible system memory will be the installed memory size less the amount defined for video.

5. Configurations may vary by country. Ask your IBM representative for details.

6. With the exception of the Microsoft Windows XP Professional and Microsoft Windows Embedded for Point of Service Preload models, an operating system is not included and can be purchased separately.

7. For a copy of the terms and conditions of IBM's Statement of Limited Warranty, please contact your IBM representative or authorized reseller.

8. Geography dependent.