

IBM SurePOS 300 Series at a glance – United States

Hardware	Model 4910 – 33S	Model 4910 – 33D
Processor ¹	Intel®Celeron® 2 GHz	Intel®Celeron® 2 GHz
Video memory ²	32 MB UMA (64 MB UMA can be defined)	32 MB UMA (64 MB UMA can be defined)
Memory ³	256 MB DDR (expandable to 2 GB)	256 MB DDR (expandable to 2 GB)
Ports	Video display (SVGA), Ethernet, powered RS-232 (4), RS-232 (2), 24V USB (1), 12V USB (2), PC USB (2), keyboard, mouse, parallel, headphone, microphone in, line out, cash drawer	Video display (SVGA), Ethernet, powered RS-232 (4), RS-232 (2), 24V USB (1), 12V USB (2), PC USB (2), keyboard, mouse, parallel, headphone, microphone in, line out, cash drawer
Drive	Internal CD ROM	Internal CD ROM
Slots	One half-size PCI adapter slot	One half-size PCI adapter slot
Dimensions ⁴ (WxDxH)	12.8 " x 10.0 " x 4.4 " (325mm x 255mm x 111mm)	12.8 " x 10.0 " x 4.4 " (325mm x 255mm x 111mm)
Weight	15.1 lbs (6.8 kg)	15.1 lbs (6.8 kg)
Power consumption	60W typical, 200W maximum	60W typical, 200W maximum
Peripherals		
Printer	IBM SureMark™ Printer TF6	IBM SureMark™ Printer TG4
Keyboard	Compact AlphaNumeric (ANPOS) with built-in magnetic stripe reader (MSR) and pointing device	Compact AlphaNumeric (ANPOS) with built-in magnetic stripe reader (MSR) and pointing device
Cash drawer ⁵	Full-size	Full-size
Software		
Operating systems supported ⁶	<ul style="list-style-type: none"> • Microsoft Windows XP Professional Edition with Service Pack 2 • Microsoft Windows XP Embedded with Service Pack 2⁷ • Microsoft Windows Embedded for Point of Service • Microsoft Windows 2000 • IBM Retail Environment for SUSE LINUX • DOS 2000 	<ul style="list-style-type: none"> • Microsoft Windows XP Professional Edition with Service Pack 2 • Microsoft Windows XP Embedded with Service Pack 2⁷ • Microsoft Windows Embedded for Point of Service • Microsoft Windows 2000 • IBM Retail Environment for SUSE LINUX • DOS 2000
Drivers supported	UPOS 1.7.5 (includes OPOS and JavaPOS)	UPOS 1.7.5 (includes OPOS and JavaPOS)
Management tools	<ul style="list-style-type: none"> • IBM Director 3.2 or higher • IBM Remote Management Agent 	<ul style="list-style-type: none"> • IBM Director 3.2 or higher • IBM Remote Management Agent
Industry standards		
Systems management ⁸	<ul style="list-style-type: none"> • Wired for Management (WfM) 1.1 • SMBIOS 2.3 • Preboot Execution Environment (PXE) 2.0 • Wake on Lan® (WOL) 	<ul style="list-style-type: none"> • Wired for Management (WfM) 1.1 • SMBIOS 2.3 • Preboot Execution Environment (PXE) 2.0 • Wake on Lan® (WOL)
Power management ⁸	<ul style="list-style-type: none"> • Advanced Power Management (APM) 1.2 • Advanced Configuration and 	<ul style="list-style-type: none"> • Advanced Power Management (APM) 1.2 • Advanced Configuration and

	Power Interface (ACPI) 1.0	Power Interface (ACPI) 1.0
Services		
Limited warranty ⁹	One year	One year
Service life	Up to seven years after withdrawal from market	Up to seven years after withdrawal from market
Technical support ¹⁰	<ul style="list-style-type: none"> • 24x7 phone support (during warranty period, response times may vary; may exclude some holidays) and Web-based help • Both depot and onsite service are available 	<ul style="list-style-type: none"> • 24x7 phone support (during warranty period, response times may vary; may exclude some holidays) and Web-based help • Both depot and onsite service are available

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

² MB/GB equals one million/billion bytes when referring to storage capacity; accessibility maybe less.

³ Memory supports both system and video. Accessible system memory will be the installed memory size less the amount defined for video.

⁴ Measurements represent system unit only.

⁵ Cash drawer connects through an IBM SureMark Printer.

⁶ An operating system is not included and can be purchased separately.

⁷ IBM will provide hardware support for customers who create unique Windows XP Embedded images within the term of the offering. Field problems for XP Embedded will need to be recreated under Windows XP Professional.

⁸ No battery option available.

⁹ For a copy of terms and conditions of IBM's Statement of Limited Warranty, please contact your local IBM representative or reseller.

¹⁰ Geography dependent.

(c) 2006 International Business Machines Corporation. All rights reserved.

All statements regarding IBM's future direction and intent are subject to change or withdrawal without notice, and represent goals and objectives only.

Information about non-IBM products is obtained from the manufacturers of those products or their published announcements. IBM has not tested those products and cannot confirm the performance, compatibility, or any other claims related to non-IBM products. Questions on the capabilities of non-IBM products should be addressed to the suppliers of those products.