

## IBM SurePOS 300 Series at a glance – Hong Kong

Hardware	Model 4910 – 33S
Processor <sup>1</sup>	Intel® Celeron® 2 GHz
Video memory <sup>2</sup>	32 MB UMA (64 MB UMA can be defined)
Memory <sup>3</sup>	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
Slots	One half-size PCI adapter slot
Dimensions <sup>4</sup> (WxDxH)	325mm x 255mm x 111mm (12.8 " x 10.0 " x 4.4 ")
Weight	6.8 kg (15.1 lbs)
Power consumption	60W typical, 200W maximum
Peripherals	
Printer	4679-GNN
Cash drawer	Full-size
Display	Distributed character display
Software	
Operating systems supported <sup>5</sup>	<ul style="list-style-type: none"> <li>• Microsoft Windows XP Professional Edition with Service Pack 2</li> <li>• Microsoft Windows XP Embedded with Service Pack 2<sup>6</sup></li> <li>• Microsoft Windows Embedded for Point of Service</li> <li>• Microsoft Windows 2000</li> <li>• IBM Retail Environment for SUSE LINUX</li> <li>• DOS 2000</li> </ul>
Drivers supported	UPOS 1.7.5 (includes OPOS and JavaPOS)
Management tools	<ul style="list-style-type: none"> <li>• IBM Director 3.2 or higher</li> <li>• IBM Remote Management Agent</li> </ul>
Industry standards	
Systems management <sup>7</sup>	<ul style="list-style-type: none"> <li>• Wired for Management (WfM) 1.1</li> <li>• SMBIOS 2.3</li> <li>• Preboot Execution Environment (PXE) 2.0</li> <li>• Wake on Lan® (WOL)</li> </ul>
Power management <sup>7</sup>	<ul style="list-style-type: none"> <li>• Advanced Power Management (APM) 1.2</li> <li>• Advanced Configuration and Power Interface (ACPI) 1.0</li> </ul>
Services	
Limited warranty <sup>8</sup>	One year
Service life	Up to seven years after withdrawal from market
Technical support <sup>9</sup>	<ul style="list-style-type: none"> <li>• Telephone support 24 hours a day, 7 days a week (during warranty period, response times may vary; may exclude some public holidays) and Web-based help</li> <li>• Both depot and onsite service are available</li> </ul>

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

<sup>2</sup> MB/GB equals one million/billion bytes when referring to storage capacity; accessibility may be less.

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

<sup>4</sup> Measurements represent system unit only.

<sup>5</sup> An operating system is not included and can be purchased separately.

<sup>6</sup> 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.

<sup>7</sup> No battery option available.

<sup>8</sup> For a copy of terms and conditions of IBM's Statement of Limited Warranty, please contact your local IBM representative or reseller.

<sup>9</sup> Geography dependent.

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