

IBM SurePOS 300 Express at a glance

UK, Spain, Germany, Austria, Belgium, Ireland, Israel, Netherlands, South Africa, Portugal
Czech Republic, Slovenia, Estonia, Serbia, Cyprus, Malta, Switzerland, Finland, Sweden
Norway, Denmark

Hardware	Model 4910-32E
Processor ¹	<ul style="list-style-type: none">VIA C3 1.2GHz
Video memory	<ul style="list-style-type: none">4MB UMA (8MB UMA can be defined)
Memory ²	<ul style="list-style-type: none">256MB (expandable to 512MB)
Ports	<ul style="list-style-type: none">Video display (SVGA), Ethernet, powered RS-232 (2), RS-232 (4), USB (4), PS/2 keyboard, PC mouse, headphones, microphone in, line out, cash drawer
Slots	<ul style="list-style-type: none">One half-size PCI adapter slot
Dimensions (WxDxH)	<ul style="list-style-type: none">11.8" x 8.5" x 3.6" (300mm x 216mm x 90mm)
Weight	<ul style="list-style-type: none">3.6kg
Power consumption	<ul style="list-style-type: none">35W typical, 100W maximum
Peripherals	
Printer	<ul style="list-style-type: none">IBM SureMark™ Printer TF6
Cash drawer ³	<ul style="list-style-type: none">Compact cash drawer
Display	<ul style="list-style-type: none">SurePoint 5GN (15" IR touch)
Software	
Operating systems supported ⁴	<ul style="list-style-type: none">Microsoft® Windows® XP Professional Edition⁵Microsoft Windows XP Embedded⁶Microsoft Windows 2000IBM Retail Environment for SUSE LINUX (IRES)DOS 2000
Drivers supported	<ul style="list-style-type: none">OPOS 1.7.0 and JavaPOS™ 1.7.0
Management tools	<ul style="list-style-type: none">IBM Director 3.2 or higher
Industry standards	
Systems management ⁷	<ul style="list-style-type: none">Wired for Management (WfM) 1.1SMBIOS 2.3Preboot Execution Environment (PXE) 2.0Wake on LAN® (WOL)
Power management ⁷	<ul style="list-style-type: none">Advanced Power Management (APM) 1.2Advanced Configuration and Power Interface (ACPI) 1.0
Services	
Limited warranty ⁸	<ul style="list-style-type: none">One year
Service life	<ul style="list-style-type: none">Up to seven years after withdrawal from market
Technical support ⁹	<ul style="list-style-type: none">24hr phone support (during warranty period, response times may vary; may exclude some holidays) and web-based helpBoth depot and onsite service are available

1. MHz/GHz only measures microprocessor internal clock speed; many factors may affect application performance.
2. MB/GB equals one million/billion bytes when referring to storage capacity; accessibility may be less. Memory supports both system and video. Accessible system memory will be the installed memory size minus the amount defined for video.
3. Cash drawer connects through an IBM SureMark Printer, which must be purchased separately.
4. Operating system is not included and can be purchased separately.
5. Microsoft Windows XP Professional Preload with restrictive use described in the End User Licence Agreement.
6. IBM will provide hardware support for customers who create unique Windows XP Embedded images. Field problems for XP Embedded will need to be recreated under Windows XP Professional.
7. No battery option available.
8. For a copy of terms and conditions of IBM's Statement of Limited Warranty, please contact your local IBM representative or reseller.
9. Geography dependent.