

*Network-optimized power and enhanced manageability*



## IBM PC 300PL with Pentium® II Processors

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### Highlights

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#### **Smarter manageability**

The IBM PC 300PL is designed to be easily managed from the moment it is plugged into your network. This system employs IBM's top-of-the-line manageability features, including integrated 10/100 Ethernet with Wake on LAN and LANClient Control Manager software.<sup>1</sup> In addition, IBM's new Universal Management Agent software ensures seamless upward integration with your existing management environments.

#### **Enhanced manageability with Windows NT**

The industry-leading manageability of the IBM PC 300PL is further enhanced when paired with Microsoft's Windows NT 4.0 Workstation operating system, with its built-in network diagnostic tools. IBM PCs and Windows NT offer a unique combination of improved reliability, security and performance.

#### **Ingenious Alert on LAN**

These systems are equipped with Alert on LAN, a product of the IBM/Intel Advanced Manageability Alliance, which can notify you when a system has been tampered with or removed from the network, even if it is powered off. Alert on LAN also monitors system voltage, fan speed and temperature, while IBM SMART Reaction™ software monitors your hard drive and stands ready to back up critical data in the event of a potential failure.

#### **Innovative Asset ID technology**

Each IBM PC 300PL includes a radio-frequency ID tag that makes it easier to deploy and inventory your systems. Asset ID can also be used to monitor movement of your PCs to help prevent theft.<sup>2</sup>

#### **Outstanding performance and value**

The IBM PC 300PL features a lightning-fast Intel® Pentium II processor up to 450MHz,<sup>3</sup> a 3D accelerated graphics port (AGP), and a host of other valuable features, including integrated Ethernet and audio and an IBM ScrollPoint mouse—all at a highly competitive price.

#### **Total system solutions**

IBM SystemXtra<sup>4</sup> can provide you with hardware, software, services and financing in a total, customized package with a single monthly payment.

The new IBM PC 300PL offers innovative, standards-based features that make system and asset management easier than ever before, so you can concentrate on business. You get all the built-in functionality you need with IBM's unbeatable quality, at new highly competitive prices.



# IBM PC

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<b>IBM PC 300PL technical specifications</b>	Check detailed specifications at <a href="http://www.ibm.com/ibmpc">www.ibm.com/ibmpc</a>	
<b>Model*</b>	IBM PC 300PL (6862)	IBM PC 300PL (6892)
<b>Intel Pentium II processor</b>	450, 400, 350, 333, 300 or 266MHz	450, 400, 350, 333, 300 or 266MHz
<b>L2 cache-pipeline burst</b>	512KB	512KB
<b>Core chipset</b>	Intel 440BX AGP	Intel 440BX AGP
<b>SDRAM (std/max)/DIMM slots</b>	32 or 64MB/384MB/3 DIMMs	32 or 64MB/384MB/3 DIMMs
<b>Video graphics (std/max) memory</b>	S3 Trio3D AGP 4MB/4MB or Matrox Millennium G200 8MB/16MB (AAP only)	S3 Trio3D AGP 4MB/4MB or Matrox Millennium G200 8MB/16MB (AAP only)
<b>S.M.A.R.T. hard disk drives</b>	4.2 or 6.4GB <sup>5</sup> ATA-33 4.5GB SCSI, 8.4GB or 10.1GB ATA-33 (AAP)	4.2 or 6.4GB ATA-33 4.5GB SCSI, 8.4GB or 10.1GB ATA-33 (AAP)
<b>Audio</b>	Integrated business audio with internal speaker	Integrated business audio with internal speaker
<b>Network Interface</b>	Integrated 10/100 Ethernet w/Wake on LAN	Integrated 10/100 Ethernet w/Wake on LAN
<b>Form factor</b>	4 x 4 desktop	6 x 6 minitower
<b>Slots</b>	2 PCI, 1 ISA, 1 shared PCI/ISA, 1 AGP-2 slot	3 PCI, 3 ISA, 1 AGP-2 slot
<b>Ports/drives</b>	1 video, 2 serial (16550), 1 enhanced parallel port (ECP/EPP), 2 USB, 32X-14X CD-ROM drives (select models), <sup>6</sup> one 10/100 Ethernet RJ-45, ATA-33 Enhanced IDE controller supports 4 devices, audio in/audio out, microphone jack, Wide Ultra SCSI (selected models), 1 keyboard, 1 IBM ScrollPoint mouse.	
<b>Advanced manageability</b>	Universal Management Agent enabled, Integrated 10/100 Ethernet with Wake on LAN, Asset ID, LANClient Control Manager support, Client Services for Netfinity Manager, Intel LANDesk <sup>®</sup> Client Manager, CoSession, DMI v2.0 compliant, Plug and Play compliant, Intel WfM v1.1a compliant	
<b>AssetCare tools and software</b>	Alert on LAN, Enhanced Asset Information Area (EEPROM), S.M.A.R.T. hard drives, IBM SMART Reaction software, Norton AntiVirus™ (OEM Version), <sup>7</sup> ConfigSafe, PC-Doctor diagnostics, Asset registration	
<b>Productivity tools</b>	Microsoft Windows NT 4.0 Workstation, Windows 98 or Windows 95; Lotus SmartSuite license; <sup>8</sup> ViaVoice dictation software; Microsoft Internet Explorer 4.0; Ready-to-Configure system support CD	
<b>Options</b>	Matrox Millennium G200 adapter (10L7127), Zip 100MB internal drive (20L0544), IBM 16/4 Token Ring PCI Adapter <sup>2</sup> (34L0701), P72 17" Professional Series Monitor (6556-03N), T55/D 15" Flat Panel Monitor (9513-DWO) For a complete list of compatible options please visit <a href="http://www.ibm.com/pc/us/accessories">www.ibm.com/pc/us/accessories</a>	
<b>Standards supported</b>	FCC Part 15, Class B when NIC not in use; UL 1950 First Edition; CSA c22.2 No.950; ISO 9241capable; ANSI S12.10; GOP TUV-GS-ZH-1/618 NEMKO/SEMKO/DEMKO/EIF/(SETI)/OVE-EN60950; CE; BAPT; NS/G/1234/J/100003	
<b>Need more information?</b>	<b>General:</b> 1-800-IBM-2968 (US) 1 800 IBM-2255 (Canada) <b>Reseller:</b> 1 800 IBM-7255 ext. 4750 <b>IBM Fax:</b> 1 800 IBM 3395 (US) Doc#11149, 1 800 465-3299 (Canada) <b>World Wide Web:</b> <a href="http://www.ibm.com/ibmpc">www.ibm.com/ibmpc</a> (US) <a href="http://www.pc.ibm.com/ca/ibmpc">www.pc.ibm.com/ca/ibmpc</a> (Canada)	

\*Configurations of hardware and software can be customized to your needs through IBM's Authorized Assembler Program (AAP).

- LANClient Control Manager is graphical, server-based software available for downloading at no additional charge (Internet fees excepted) at [www.ibm.com/pc/desktop/lccm](http://www.ibm.com/pc/desktop/lccm)
- Handheld scanning devices and other hardware and software products that must be used with Asset ID must be purchased through our IBM Asset ID partners. A complete listing of these independent vendors is available at [www.ibm.com/pc/us/desktop/assetid](http://www.ibm.com/pc/us/desktop/assetid)
- MHz only measures microprocessor internal clock speed, not application performance. Other factors also affect application performance.
- Available in selected countries.
- GB equals one billion bytes when referring to hard drive capacity. Accessible capacity may be less depending on operating environments.
- Variable read rate. Actual playback speed will vary and is often less than the maximum possible.
- Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.
- CD-ROM and hard copy documentation available at an additional charge.

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