

Network-optimized power and enhanced manageability!



IBM PC 300PL with Intel Pentium III or Pentium II Processor

Highlights

Easy to manage

The IBM PC 300PL is equipped with the highest level of IBM's standards-based Universal Management features so it can be easily managed from the moment it arrives on your loading dock. Integrated 10/100 Ethernet with Wake on LAN[®] technology and the new, easier-to-use LANClient Control Manager™ software¹ can save you significant time and money by eliminating routine visits to each system.

NEW!

Universal Management Agent

IBM's new Universal Management Agent™² (UMA) is client software that helps you easily integrate our PCs into your chosen management environment. A set of plug-ins, UMA Plus, further extends your management capabilities by incorporating leading IBM desktop tools including SMART Reaction™, PC-Doctor™, and CoSession Remote[®] 32 into UMA.

Innovative Asset ID technology

Each IBM PC 300PL includes a radio-frequency ID tag that makes it easier to deploy and inventory your systems. You can record information about an end user, including identifying a software image, without even taking the system out of its carton³.

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 and can notify you prior to a potential failure.

Outstanding performance and value

The IBM PC 300PL is available with the latest generation of high-performing Intel processors operating at speeds up to 500MHz⁴ and a choice of powerful and speedy AGP graphics. Select models are equipped with a state-of-the-art Matrox G200 graphics adapter that enables advanced 3D rendering with full AGP 2X support and 8MB RAMDAC standard. A host of other valuable features, including integrated Ethernet, audio and an IBM ScrollPoint™ mouse are included—all at a highly competitive price.

The 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, together with IBM's unbeatable quality, at highly competitive prices.



IBM PC



IBM PC 300PL technical specifications

Check detailed specifications at www.ibm.com/ibmpc

Model*	IBM PC 300PL (6862)	IBM PC 300PL (6892)
Intel processor	Pentium® III 500 or 450MHz or Pentium II 450, 400 or 350MHz	Pentium III 500 or 450MHz or Pentium II 450, 400 or 350MHz
L2 cache-pipeline burst	512KB	512KB
Core chipset	Intel 440BX AGP	Intel 440BX AGP
SDRAM (std/max)	64 or 32MB/384MB	64 or 32MB/384MB
DIMM slots	3	3
AGP video graphics Std/max memory	S3 Trio3D 4MB/4MB or AGP 2X Matrox Millennium G200 8MB/16MB	S3 Trio3D 4MB/4MB or AGP 2X Matrox Millennium G200 8MB/16MB
S.M.A.R.T. hard disk drives	12.8, 6.4 or 4.2GB ⁵ Ultra ATA	12.8, 6.4 or 4.2GB Ultra ATA
Form factor (WxDxH)	5 x 4 desktop 450x450x128mm	7 x 6 minitower 200x445x492mm
Slots	2 PCI, 1 ISA, 1 shared PCI/ISA, 1 AGP-2X slot	3 PCI, 3 ISA, 1 AGP-2X slot
Business Audio	Integrated w/internal speaker	Integrated w/internal speaker
10/100 Ethernet with Wake on LAN	Integrated	Integrated
Ports/drives	1 video, 2 serial (16550), 1 enhanced parallel port (ECP/EPP), 2 USB, 10/100 Ethernet RJ-45, 32X-14X or 40X-17X CD-ROM drive ⁶ , Ultra ATA controller supports 4 devices, audio in/audio out, microphone jack, Wide Ultra SCSI (selected models), 1 keyboard, 1 IBM ScrollPoint mouse	
Universal Management	<p>Technology Enablers: Alert on LAN, Asset ID, Asset Information Chip, DMI-compliant manageability chips, S.M.A.R.T. hard disk drives, Wake on LAN</p> <p>Lifecycle Tools: Asset registration, Client Services for Netfinity Manager[®], ConfigSafe[®], CoSession Remote 32, DMI v2.0 compliant, LANDesk[®] Client Manager, Intel WfM 1.1a compliant, LANClient Control Manager support, Norton AntiVirus™ (OEM Version)⁷, PC-Doctor, Plug and Play compliant, SMART Reaction, Tivoli[®]-ready, Universal Management Agent (UMA) and UMA Plus enabled</p>	
Productivity tools	Microsoft [®] Windows NT [®] , Microsoft Windows [®] 98 or Microsoft Windows 95; Lotus [®] SmartSuite [®] Millennium license ⁸ ; IBM ViaVoice 98 Office™; Internet Explorer 4.0; Operating system back-up CD; Ready-to-Configure CD	
Options	Zip 100MB internal drive (20L0544), Token Ring PCI Alert on LAN adapter (34L0701), Matrox Millennium G200 adapter (10L7127), P72 17"/16" VIS Professional Series Monitor (6556-03N), T55/D 15"/15" VIS Flat Panel Monitor (9513-DWO). Please visit www.ibm.com/pc/us/accessories for a complete list of compatible options	
Standards supported	FCC Part 15, Class B (Class A when Ethernet in use); UL 1950 First Edition; CSA c22.2 No.950; ISO 9241 capable; ANSI S12.10	
Need more information?	<p>General: 1-800-IBM-2968 (US)</p> <p>Reseller: 1 800 IBM-7255 ext. 4750</p> <p>Canada: 1800 IBM-2255</p> <p>IBM Fax: 1 800 IBM-3395 (US)</p> <p>World Wide Web: www.ibm.com/ibmpc (US)</p> <p>www.pc.ibm.com/ca/ibmpc (Canada)</p>	
Get Year 2000 Ready	www.ibm.com/pc/year2000 (worldwide)	

© International Business Machines Corporation
 Printed in the United States of America
 3-99
 All Rights Reserved.

- ¹ LANClient Control Manager is graphical, server-based software available for downloading at no additional charge (Internet fees excepted) at www.ibm.com/pc/us/desktop/lccm
- ² Downloadable at no additional charge (Internet access fees excepted) at www.ibm.com/pc/us/desktop/uma
- ³ 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
- ⁴ MHz only measures microprocessor internal clock speed, not application performance. Other factors also affect application performance.
- ⁵ GB equals one billion bytes when referring to hard drive capacity. Accessible capacity may be less depending on operating environments.
- ⁶ Variable read rate. Actual playback speed will vary and is often less than the maximum possible.
- ⁷ Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.
- ⁸ Diskettes and hard copy documentation are available at an additional charge. CD may be free of charge depending on country.

IBM, AssetID, Alert on LAN, Client Services for Netfinity Manager, EtherJet, LANClient Control Manager, PC 300, SMART Reaction, Universal Management Agent, ViaVoice and Wake on LAN are trademarks or registered trademarks of International Business Machines Corporation. Microsoft, Windows, Windows NT and the Windows logo are trademarks or registered trademarks of Microsoft Corporation. Celeron, LANDesk, and Pentium are trademarks or registered trademarks of Intel Corporation. Lotus, SmartSuite and the SmartSuite logo are trademarks or registered trademarks of Lotus Corporation. Tivoli is a registered trademark of Tivoli Systems, Inc. Other trademarks or registered trademarks are the properties of their respective companies.

IBM reserves the right to alter specification and other product information without prior notice. This publication could include technical inaccuracies and typographical errors. References herein to IBM products and services do not imply that IBM intends to make them available in other countries. IBM PROVIDES THIS PUBLICATION "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Some jurisdictions do not allow disclaimer of expressed or implied warranties, therefore this disclaimer may not apply to you.

Made in Scotland, Japan, Mexico, Australia or Brazil or assembled in the U.S. of U.S. and non-U.S. components.



Printed on recycled paper containing 10% recovered post-consumer fiber.

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



G221-6226-00