

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-basedLA
LA
LA
Universal Manageability features so it can
spLA
spUniversal Manageability features so it can
be easily managed from the moment it
arrives on your loading dock. Integrated
10/100 Ethernet with Wake on LAN®LA
New In
In
technology and the new, easier-to-use
In
can help save significant time and money
by eliminating routine visits to each system.Im
technology
provide the new of the system.

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 IDTM technology

Each IBM PC 300PL includes a radiofrequency 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.

Improved performance and value

The IBM PC 300PL is available with the latest generation of high-performing Intel processors operating at speeds up to 550MHz ⁴ and a choice of powerful and speedy AGP graphics. Select models are equipped with an AGP 2X SR9 with S3 Savage4 or Matrox Millennium G200 Video Card that enable high screen resolutions and refresh rates, advanced 3D rendering and enhanced full-motion video. 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 550, 500 or 450MHz or Pentium II 400MHz	Pentium III 550, 500 or 450MHz or Pentium II 400MHz
L2 cache-pipeline burst	512KB	512KB
Core chipset	Intel 440BX AGP	Intel 440BX AGP
SDRAM (std/max)	128, 64 or 32MB/768MB	128, 64 or 32MB/768MB
DIMM slots	3	3
AGP graphics Std/max memory AGP 2X Graphics Std/max memory	S3 Trio3D 4MB/4MB Matrox Millennium G200 8MB/16MB SR9 with S3 Savage4 8MB/8MB	S3 Trio3D 4MB/4MB
S.M.A.R.T. hard disk drives	20.4, 13.5, 6.4 or 4.2GB ⁵ Ultra ATA	20.4, 13.5, 6.4 or 4.2GB Ultra ATA
CD-ROM	32X-14X ⁶ or 40X-17X	32X-14X or 40X-17X
Form factor (WxDxH)	5x4 desktop 450x450x128mm	7x6 mini-tower 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 audio in/audio out, microphone jack	Integrated w/internal speaker audio in/audio out, microphone jack
10/100 Ethernet with Wake on LAN	Integrated	Integrated
Ports/drives	2 serial (16550), 2 USB, 10/100 Ethernet RJ-45, Wide Ultra SCSI (selected models)	
Universal Manageability	Please visit our Web site at www.pc.ibm.com/ibmpc/benefit for a complete list of Technology Enablers and Life Cycle Tools.	
Software	Microsoft® Windows NT®, Microsoft Windows® 98 or Microsoft Windows 95; Lotus® SmartSuite® license ⁷ ; IBM ViaVoice™ 98 Office; Internet Explorer; Operating System Backup CD; Ready-to configure CD ⁸	
Options	IBM 6X DVD-ROM Internal IDE Option Kit (20L0550); IBM 2X/4X/24X CD-RW Internal IDE Option Kit (20L0551); IBM G96 19" short-neck, P72 17" Trinitron®, or T85 18.1" flat panel color monitor (65490AN, 655603N, 9519AW1, or 9519DW0); Matrox Millennium G200 adapter (10L7127); IBM 16MB-128MB NP SDRAM (01K 134-38)	
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?	General: 1 800 IBM-2968 (US) Reseller: 1 800 IBM-7255 ext. 4750 Canada: 1 800 IBM-2255 IBM Fax: 1 800 IBM-3395 (US) Doc #11149 World Wide Web: www.ibm.com/ibmpc (US) www.pc.ibm.com/ca/ibmpc (Canada)	
Get Year 2000 Ready	www.ibm.com/pc/year2000 (worldwide)	

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









 International Business Machines Corporation Printed in the United States of America
5-99 All Rights Reserved.

LANClient Control Manager is graphical, serverbased 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 disk 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 Diskettes and hard copy documentation are available at an additional charge. CD may be free of charge depending on country.
- ⁸ A transition to software selection CD and Product Recovery CD will occur in July, 1999.

BM, AssetID, Alert on LAN, Client Services for Netfinity Manager, EtherJet, LANClient Control Manager, PC 300, ScrollPoint, SMART Reaction, Universal Management Agent, ViaVoice and Wake on LAN are rademarks or registered trademarks of International Business Machines Corporation. Microsoft, Windows, Windows NT and the Windows logo are trademarks or egistered trademarks of Microsoft Corporation. Celeron, LANDesk, and Pentium are trademarks or egistered 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 rademarks or registered trademarks are the properies of their respective companies.

BM 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, IN-CLUDING THE IMPLIED WARRANTIES OF MER-CHANTABILITY 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.