

IBM PC 300GL with Pentium® II processor

Highlights

Superb performance and value

The IBM PC 300GL exploits the power of an Intel® Pentium II processor, AGP graphics and 100MHz SDRAM to deliver superior performance at surprisingly affordable prices.

Industry-leading manageability

The IBM PC 300GL supports IBM's unique package of client management tools, like Wake on LAN technology¹ and LANClient Control Manager software,² that can significantly reduce the costs of deploying and maintaining networked IBM PCs by eliminating many routine visits to each machine. In addition, IBM's new Universal Management Agent software ensures seamless upward integration with your existing management environments.

Optimum flexibility and expandability

The IBM PC 300GL can fulfill your needs with either a desktop or minitower configuration and your choice of network interface and audio adapter, available from Options by IBM. An award-winning NLX motherboard and advanced chassis design make this PC a breeze to upgrade and maintain.

Critical data protection

IBM PCs help protect your data with SMART Reaction[™] software,³ which can automatically back up data in the event of a hard disk failure.

Enhanced reliability with Windows NT

The combination of IBM's state-of the-art asset protection software and Windows NT 4.0 Workstation's file system security (NTFS) with crash protection safeguards your data and your corporate computing.

Total system solutions

IBM SystemXtra⁴ can provide you with hardware, software, services and financing in a total, customized package with a single monthly payment. An IBM PC 300GL with a Pentium II processor offers the raw power your newest business applications need while maintaining exceptional value and affordability. It is designed to help you manage your business, and your budget.



IBM PC



IBM PC 300GL technical specifications		Check detailed specifications at www.ibm.com/ibmpc		
Model*	IBM PC 300GL (6561)	IBM PC 300GL (6275)	IBM PC 300GL (6591)	IBM PC 300GL (6285)
Intel Pentium II processor	333 or 300MHz ⁵	450, 400, 350, 333 or 300MHz	333 or 300MHz	450, 400, 350, 333 or 300MHz
L2 cache-pipeline burst	512KB	512KB	512KB	512KB
Core chipset	Intel 440LX AGP	Intel 440BX AGP	Intel 440LX AGP	Intel 440BX AGP
SDRAM (std/max)	16 or 32MB/256MB	32 or 64MB/384MB	32 or 64MB/256MB	32 or 64MB/384MB
DIMM slots	2	3	2	3
Video graphics Std/max memory	Cirrus 5465 AGP 2MB/2MB RAMBUS	S3 Trio3D AGP 2 or 4MB/4MB SGRAM	Cirrus 5465 AGP 2MB/2MB RAMBUS	S3 Trio3D AGP 2 or 4MB/4MB SGRAM
S.M.A.R.T. hard disk drives	2.1 or 4.2GB ⁶ ATA-33 3.2 or 6.4GB (AAP)	3.2 or 6.4GB ATA-33 4.2, 8.4 or 10.1GB ATA-33 (AAP) or 4.5GB SCSI (AAP)	2.1 or 4.2GB ATA-33 3.2 or 6.4GB (AAP)	3.2 or 6.4GB ATA-33 4.2, 8.4 or 10.1GB ATA-33 (AAP) or 4.5GB SCSI (AAP)
Form factor	4x4 desktop	4x4 desktop	6x6 minitower	6x6 minitower
Slots	2 PCI, 1 ISA, 1 shared PCI/ISA	2 PCI, 1 ISA, 1 shared PCI/ISA	3 PCI, 3 ISA	3 PCI, 3 ISA
Ports/drives	1 video, 2 serial (16550), 1 enhanced parallel (ECP/EPP), 2 USB, 32X-14X CD-ROM drives (select models), ⁷ ATA-33 Enhanced IDE Controller supports 4 devices, 1 keyboard, 1 mouse			
Advanced manageability	Universal Management Agent enabled, Wake on LAN enabled, LANClient Control Manager support, Client Services for Netfinity Manager, Intel LANDesk [®] Client Manager, CoSession, DMI v2.0 compliant, Plug and Play compliant, Intel WfM v1.1a compliant			
AssetCare tools and software	Enhanced Asset Information Area (EEPROM), S.M.A.R.T. hard drives, IBM SMART Reaction software, Norton AntiVirus™ (OEM Version), ⁸ ConfigSafe, PC-Doctor diagnostics, Asset registration			
Productivity tools	Microsoft Windows NT 4.0 Workstation, Windows 98 or Windows 95; Lotus SmartSuite license; ⁹ Internet Explorer 4.0; Ready-to-Configure system support CD			
Options	16MB-128MB NP SDRAM (01K1134-38), 32MB-128MB SDRAM (04K0073-75), Zip 100MB internal drive (20L0544), Fast EtherJet 10/100 PCI WOL adapter (08L2565), Token Ring PCI WOL adapter (86H1880), IBM G54 (15") or IBM G74 (17") color monitor (65460AN or 65470AN) For a complete list of compatible options please visit www.ibm.com/pc/us/accessories			
Standards supported	FCC Part 15, Class B; UL 1950 First Edition, CSA c22.2 No.950; ISO 9241 capable; ANSI S12.10; GOP TUV-GS-ZH-1/ 618 NEMKO/SEMKO/DEMKO/EIF (SETI)/OVE-EN60950; CE; BABT; NS/G/1234/J/100003			
Need more information?	General: 1 800 IBM-2968 (US) 1	800 IBM-2255 (Canada) Reseller nada) World Wide Web: www.ibm	: 1 800 IBM-7255 ext. 4750	IBM Fax:1 800 IBM 3395 (US)

*These IBM PC 300GL models are in addition to the IBM PC 300GL models that feature a Pentium processor with MMX technology or a Celeron processor. Note: Configurations of hardware and software can be customized to your needs through IBM's Authorized Assembler Program (AAP).

- 1 Requires Wake on LAN-enabled Ethernet or Token- Ring adapter, sold separately.
- 2 LANClient Control Manager is graphical, server-based software available for downloading at no additional charge (Internet access fees excepted) at www.ibm.com/pc/desktop/lccm
- 3 IBM SMART Reaction software is available via Internet download to IBM PC 300GL customers at no additional charge (Internet access fees excepted) at www.ibm.com/pc/us/desktoo/sr
- 4 Available in selected countries.
- 5 MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.
- 6 GB equals one billion bytes when referring to hard drive capacity; accessible capacity may be less depending on operating environments.
- 7 Variable read rate. Actual playback speed will vary and is often less than the maximum possible.
- 8 Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.
- 9 CD ROM and hard copy documentation available at additional charge.



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