



IBM PC 300GL technical specifications

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- ¹ MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.
- 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/us/desktop/lccm
- ³ Included with 6277 and 6287 models. Downloadable for other IBM PCs at no additional charge (Internet access fees excepted) at www.ibm.com/pc/us/desktop/uma
- ⁴ IBM PC 300GL Celeron-based systems with Intel's 440BX chipset support 66MHz front side bus processors and non-parity memory only.
- 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 Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.
- ⁸ CD included with all 6287 models, and available free of charge on 6275 or 6285 models. Hard copy documentation available at additional charge.

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G221-6201-03

Model*	IBM PC 300GL (6287)	IBM PC 300GL (6275 or 6285)
Celeron processor	433, 400, 366 or 333MHz	433, 366 or 333MHz
L2 cache-pipeline burst	128KB	128KB
Core chipset	Intel 440BX AGP ⁴	Intel 440BX AGP
SDRAM (std/max)	64 or 32MB/256MB	64 or 32MB/256MB
DIMM slots	2	2
Video graphics	S3 Trio3D AGP	S3 Trio3D AGP
Std/max memory	2MB/4MB SGRAM	2MB or 4MB/4MB SGRAM
S.M.A.R.T. hard disk drives	8.4 or 4.2GB ⁵ Ultra ATA	8.4 or 4.2GB Ultra ATA
Form factor (WxDxH)	4x4 microtower 194mmx381mmx381mm	4x4 desktop or 6x6 minitower 450mmx450mmx128mm or 200mmx445mmx492mm
Slots	3 PCI, 1 ISA	2 PCI/1 ISA/1 shared or 3 PCI and 3 ISA
Ports/drives	1 video, 1 serial (6287) or 2 serial (6275 or 6285), 1 enhanced parallel (ECP/EPP), 2 USB, 10/100 Ethernet RJ-45 (select models), 32X-14X CD-ROM drives (select models), ⁶ Ultra ATA controller supports 4 devices, 1 keyboard, 1 mouse	
Universal Manageability	Technology enablers: Asset Information Chip, S.M.A.R.T. hard disk drives, Wake on LAN enabled; Lifecycle tools: Asset registration, Client Services for Netfinity Manager™, ConfigSafe®, CoSession Remote 32, DMI v2.0 compliant, EZAdmin, LANDesk® Client Manager, WfM 1.1a compliant, LANClient Control Manager support, Norton AntiVirus™ (OEM Version), ⁷ PC-Doctor, Plug and Play compliant, SMART Reaction, System Update, Tivoli®-ready, Universal Management Agent™ (UMA) and UMA Plus enabled	
Productivity tools	Microsoft® Windows NT®, Microsoft Windows® 98, Lotus® SmartSuite® CD, ⁸ IBM ViaVoice 98 Office™(6287), Internet Explorer 4.0, IBM Product Recovery CD, Software Selection CD (6287), Ready to Configure CD (6275 or 6285)	
Options	6X DVD-ROM Internal IDE Option Kit (20L0550); 2x/4x/24x CD-RW Internal IDE Option Kit (20L0551); TR5 10/20 GB Internal IDE Tape Drive (20L0549); 16MB-128MB NP SDRAM (01K 1134-38); Zip 100MB internal drive (20L0544); 10/100 Fast EtherLink® XL Adapter with Remote Wake-Up by 3Com® (34L 1001); IBM P72 17"/16" VIS or IBM G54 15"/13.7" VIS color monitors (655603N or 65460AN); v.90 Internet Modem Kit (10L7389). 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?	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# 11148, 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)	

* These IBM PC 300GL models are in addition to the IBM PC 300GL models that feature a Pentium® III or Pentium II processor.



The powerful and affordable PC for general business needs!



IBM PC 300GL with Intel Celeron processor

Highlights

Outstanding value and performance

The IBM PC 300GL offers an unbeatable combination of value, performance, quality and innovative technology. An Intel® Celeron™ processor with 128KB level 2 cache, operating at speeds up to 433MHz¹, and integrated S3 Trio3D AGP graphics deliver the power that your business needs.

NEW!

Optimized platform flexibility

An exciting new microtower configuration on our latest models frees up desk space yet still leaves plenty of room for expansion with 4 slots and 4 bays. Or choose a 4x4 desktop or 6x6 minitower with an NLX motherboard and advanced chassis design for easy upgrades. Select models include a 10/100 Ethernet adapter with Wake on LAN®.

Universal Manageability

The IBM PC 300GL delivers superior, standards-based technologies that make it easier to manage. Wake on LAN technology and LANClient Control Manager™² software can significantly reduce the costs of deploying and maintaining networked IBM PCs by eliminating routine visits to each machine.

NEW!

Universal Management Agent

IBM's new Universal Management Agent™³ (UMA) is client software that helps you easily integrate our PCs into your chosen management environment. UMA Plus further extends your management capabilities by incorporating leading IBM desktop tools including SMART Reaction™, PC-Doctor™ and CoSession Remote® 32 into UMA.

NEW!

Easier updates and better control

UMA Plus³ delivers two new Universal Manageability features: System Update to give you one-click Internet access to the latest technical information and drivers available for your PC and EZAdmin to help reduce user-induced problems by allowing you to remotely hide or disable operating system features or restrict access to specific software programs.

An IBM PC 300GL with a Celeron processor is an affordable way to equip your company with the latest technologies that can boost your productivity and reduce your total cost of ownership. Enjoy the benefits of IBM's legendary quality while managing your business, and your budget.



IBM PC
