

# IBM PC 300GL with Intel Pentium III or Pentium II processor

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## Highlights

#### EW! Outstanding value and performance

The IBM PC 300GL exploits the power of the latest generation of Intel® processors including the exciting new Pentium® III, S3 Trio3D AGP graphics, and 100MHz SDRAM to deliver superior performance and exceptional quality at a great price.

#### NE<sup>W:</sup> 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® and/or integrated business audio.

## **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™ software can significantly reduce the costs of deploying and maintaining networked IBM PCs by eliminating routine visits to each machine.

# NE<sup>W:</sup> Universal Management Agent

IBM's new Universal Management Agent<sup>™,2</sup> (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<sup>™</sup>, PC-Doctor<sup>™</sup> and CoSession Remote<sup>®</sup> 32 into UMA.

# Easier updates and better control

UMA Plus<sup>2</sup> 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 Pentium III or 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	s at www.ibm.com/ibmpc
Model*	IBM PC 300GL (6287)	IBM PC 300GL (6275 or 6285)
Pentium III processor	500 or 450MHz <sup>3</sup>	500 or 450MHz
Pentium II processor	450, 400 or 350MHz	450, 400 or 350MHz
L2 cache-pipeline burst	512KB	512KB
Core chipset	Intel 440BX AGP	Intel 440BX AGP
SDRAM (std/max)/DIMM/slots	64 or 32MB/384MB/3 slots	64 or 32MB/384MB/3 slots
Video graphics	S3 Trio3D AGP	S3 Trio3D AGP
Std/max memory	4MB/4MB SGRAM	2MB or 4MB/4MB SGRAM
S.M.A.R.T. hard disk drives	8.4 or 4.2GB <sup>4</sup> Ultra ATA	8.4, 6.4, or 4.2GB Ultra ATA
10/100 Ethernet adapter	Select models	Available from Options by IBM
with Wake on LAN	Selectmodels	
Business audio	ESS-PCI w/ internal speaker	Available from Options by IBM
<b>Form factor</b> (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 or 40X-17X CD-ROM drives (select models), <sup>5</sup> 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 <sup>™</sup> , ConfigSafe <sup>®</sup> , CoSession Remote 32, DMI v2.0 compliant, EZAdmin, LANDesk <sup>®</sup> Client Manager, WfM 1.1 a compliant, LANClient Control Manager support, Norton AntiVirus <sup>™</sup> (OEM Version) <sup>6</sup> , PC-Doctor, Plug and Play compliant, SMART Reaction, System Update, Tivoli <sup>®</sup> -ready, Universal Management Agent (UMA) and UMA Plus enabled	
	Netfinity Manager™, ConfigS DMI v2.0 compliant, EZAdmir WfM 1.1a compliant, LANClier Norton AntiVirus™ (OEM Vers compliant, SMART Reaction, S	istration, Client Services for afe®, CoSession Remote 32, n, LANDesk® Client Manager, nt Control Manager support, ion) <sup>6</sup> , PC-Doctor, Plug and Play System Update, Tivoli®-ready,
Productivity tools	Netfinity Manager™, ConfigS DMI v2.0 compliant, EZAdmir WfM 1.1a compliant, LANClier Norton AntiVirus™ (OEM Vers compliant, SMART Reaction, Universal Management Agen Microsoft® Windows NT®, Mic SmartSuite® Millennium <sup>7</sup> , IBM Internet Explorer 4.0, IBM Proc	istration, Client Services for afe <sup>®</sup> , CoSession Remote 32, n, LANDesk <sup>®</sup> Client Manager, nt Control Manager support, ion) <sup>6</sup> , PC-Doctor, Plug and Play System Update, Tivoli <sup>®</sup> -ready, t (UMA) and UMA Plus enabled rosoft Windows <sup>®</sup> 98, Lotus <sup>®</sup> ViaVoice <sup>™</sup> 98 Office (6287);
Productivity tools Options	Netfinity Manager™, ConfigS DMI v2.0 compliant, EZAdmir WfM 1.1a compliant, LANClier Norton AntiVirus™ (OEM Vers compliant, SMART Reaction, S Universal Management Agen Microsoft® Windows NT®, Mic SmartSuite® Millennium <sup>7</sup> , IBM Internet Explorer 4.0, IBM Prod Selection CD (6287), Ready to 6X DVD-ROM Internal IDE Op RW Internal IDE Option Kit (20 Tape Drive (20L0549); 16MB- Zip 100MB internal drive (20L Adapter with Remote Wake- 15"/13.7" VIS color monitor (65	istration, Client Services for afe <sup>®</sup> , CoSession Remote 32, n, LANDesk <sup>®</sup> Client Manager, nt Control Manager support, ion) <sup>6</sup> , PC-Doctor, Plug and Play System Update, Tivoli <sup>®</sup> -ready, t (UMA) and UMA Plus enabled rosoft Windows <sup>®</sup> 98, Lotus <sup>®</sup> ViaVoice <sup>™</sup> 98 Office (6287); duct Recovery CD, Software to Configure CD (6275 or 6285) toton Kit (20L0550); 2x/4x/24x CD 0L0551); TR5 10/20 GB Internal IDE 128MB NP SDRAM (01K1134-38); 0544); 10/100 Fast EtherLink <sup>®</sup> XL Ip by 3Com <sup>®</sup> (34L1001); IBM G54 6460AN); v90 Internet Modem Kit tom.com/pc/us/accessories for a
Options	Netfinity Manager™, ConfigS DMI v2.0 compliant, EZAdmir WfM 1.1a compliant, LANClier Norton AntiVirus™ (OEM Vers compliant, SMART Reaction, ' Universal Management Agen Microsoft® Windows NT®, Mic SmartSuite® Millennium <sup>7</sup> , IBM Internet Explorer 4.0, IBM Proo Selection CD (6287), Ready to 6X DVD-ROM Internal IDE Op RW Internal IDE Option Kit (20 Tape Drive (20L0549); 16MB- Zip 100MB internal drive (20L Adapter with Remote Wake-L 15"/13.7" VIS color monitor (65 (10L7389). Please visit www.il complete list of compatible op	istration, Client Services for afe®, CoSession Remote 32, n, LANDesk® Client Manager, nt Control Manager support, ion) <sup>6</sup> , PC-Doctor, Plug and Play System Update, Tivoli®-ready, t (UMA) and UMA Plus enabled rosoft Windows® 98, Lotus® ViaVoice™ 98 Office (6287); duct Recovery CD, Software o Configure CD (6275 or 6285) titon Kit (20L0550); 2x/4x/24x CD JL0551); TR5 10/20 GB Internal IDI 128MB NP SDRAM (01K 1134-38) 0544); 10/100 Fast EtherLink® XL Ip by 3Com® (34L 1001); IBM G54 6460AN); v90 Internet Modem Kit com.com/pc/us/accessories for a otions. when Ethernet in use); UL 1950
	Netfinity Manager™, ConfigS DMI v2.0 compliant, EZAdmir WfM 1.1a compliant, LANClier Norton AntiVirus™ (OEM Vers compliant, SMART Reaction, J Universal Management Agen Microsoft® Windows NT®, Micc SmartSuite® Millennium <sup>7</sup> , IBM Internet Explorer 4.0, IBM Proc Selection CD (6287), Ready to 6X DVD-ROM Internal IDE Op RW Internal IDE Option Kit (20 Tape Drive (20L0549); 16MB- Zip 100MB internal drive (20L Adapter with Remote Wake-L 15"/13.7" VIS color monitor (65 (10L7389). Please visit www.il complete list of compatible op FCC Part 15, Class B (Class A First Edition, CSA c22.2	istration, Client Services for afe®, CoSession Remote 32, n, LANDesk® Client Manager, nt Control Manager support, ion) <sup>6</sup> , PC-Doctor, Plug and Play System Update, Tivoli®-ready, t (UMA) and UMA Plus enabled rosoft Windows® 98, Lotus® ViaVoice™ 98 Office (6287); duct Recovery CD, Software o Configure CD (6275 or 6285) toton Kit (20L0550); 2x/4x/24x CD: DL0551); TR5 10/20 GB Internal IDI 128MB NP SDRAM (01K1134-38); 0544); 10/100 Fast EtherLink® XL Ip by 3Com® (34L1001); IBM G54 6460AN); v.90 Internet Modem Kit om.com/pc/us/accessories for a otions. when Ethernet in use); UL 1950 NSI S12.10 JS) kt. 4750 IS) Doc#11147 n.com/ibmpc (US)

\*These IBM PC 300GL models are in addition to the IBM PC 300GL models that feature an Intel Celeron™ processor.











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- LANClient Control Manager is graphical, serverbased software available for downloading at no additional charge (Internet access fees excepted) at www.ibm.com/pc/us/desktop/lccm
- <sup>2</sup> 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
- <sup>3</sup> MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.
- GB equals one billion bytes when referring to hard disk 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.
- <sup>6</sup> Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.
- <sup>7</sup> CD is included with all 6287 models and available free of charge on 6275 or 6285. Hard copy documentation available at additional charge.

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