

Powerful productivity in a compact design



IBM IntelliStation E Pro

Highlights

NEW!

Up to 550MHz Intel® Pentium® III processors

Propel data at up to 550MHz¹ with the advanced Intel Pentium III processor featuring new dynamic media instructions and enhanced floating point performance. The IntelliStation™ E Pro is ramcharged with Intel's 440BXAGPset and 100MHz system bus with support for up to 768MB of fast 100MHz ECC SDRAM for superior application performance and reliability.

NEW!

2D/3D graphics: instant insight

Choose from leading 2D and 3D graphics engines tailored to your tasks. The industry's first 256-bit 3D graphics engine, the IBM® Fire GL 1² adapter, features 32MB of dynamically allocated memory and full OpenGL pipeline acceleration for results that render the competition green with envy. The 128-bit Matrox Millennium G200 is your first choice for performance 2D, with crisp imaging for highly detailed pre-press, architectural design, drafting and financials. Appian's dual monitor/single slot solution, available through IBM Business Partners, doubles your viewing area for the ultimate in peripheral vision.

Slimline design, towering power

The highly integrated 5-slot/4-bay low-profile design fits easily into virtually any workspace.

Application performance

IBM has teamed with leading software vendors to ensure the IntelliStation's superior application-focused performance and compatibility with their specialized software in the fields of engineering, electronic design, digital content creation, finance, GIS and software development.

Universal Manageability

Save time, money and manpower with IBM's Universal Management Agent™ (UMA), client software that helps deploy, maintain and protect your systems and valuable data. UMA integrates IBM Life Cycle Tools into enterprise management suites from Tivoli®, Microsoft® and others for comprehensive, customizable control of your networked world.

Concentrated power

Pump up your productivity with more power and control than ever before with the next-generation IntelliStation E Pro. The E Pro distills the IBM IntelliStation design mandate—to deliver superior Windows NT® application performance with the economies of networked control—into a compact desktop design ideal for tight quarters, from the modular office to the trading room floor. Clearly, the E Pro's technical merits distinguish this sleek workstation. From its prodigious performance to its cost-saving manageability to the thoughtful details, like tool-free access for upgrades. But the most compelling advantages—IBM's meticulous quality standard that defies downtime, renowned global support and SystemXtra® services from financing and leasing to integration, training and data recovery—reveal your choice of the IntelliStation E Pro as a truly strategic business decision.

The IBM IntelliStation E Pro is ready to take on the world—just say *when*.



IntelliStation



IBM IntelliStation E Pro technical specifications

Processor	Up to 550MHz Pentium III processor, with 512KB cache
Core logic	Intel 440BX AGPset (Accelerated Graphics Port)
Memory (std/max)	64 or 128/768MB SDRAM ECC/100MHz/3 DIMMs
Graphics engines	Performance 2D: Matrox G200 with 8MB standard/16MB max Advanced 3D: IBM Fire GL 1 with 32MB dynamic memory
S.M.A.R.T. hard disk drives	Ultra ATA: 6.8GB ³ , 10.1G or 13.5GB/7,200rpm Wide Ultra SCSI: 4.5GB or 9.1GB/7,200rpm
Controllers	Ultra ATA integrated; optional Wide Ultra SCSI adapter (PCI)
Bays	4 bays: (1) 3.5" internal, (2) 3.5" external, (1) 5.25" external
Slots-number/type	5 slots: 1 AGP, 2 PCI, 1 ISA, 1 shared PCI/ISA
Network interface	Integrated 10/100 Ethernet with Wake on LAN [®] , RJ-45
CD-ROM	40X-17X ⁴ or 32X-14X
Audio	16-bit, SoundBlaster [®] -compliant Crystal 4235, speaker, Mic input, line-in, line-out
Operating system	Windows NT Workstation 4.0 installed ⁵ Service Pack 4
Ports	2 USB, 2 serial (16550), 1 enhanced parallel port (ECP/EPP)
Universal Manageability	Universal Management Agent (UMA) and UMAPlus-enabled S.M.A.R.T. Reaction [™] Asset Information Chip Netfinity Manager [™] LANClient Control Manager [™] Norton AntiVirus [™] (OEM Version) ⁶ CoSession Remote [®] 32
Productivity tools	Lotus [®] SmartSuite [®] CD, ⁷ Hummingbird "Try and Buy" Software Suite CD, IBM Via Voice [™] Gold, Internet Explorer 4.0
Options	ECC SDRAM: 32MB DIMM (01K 1133), 64MB DIMM (01K 1130), 128MB DIMM (01K 1131), 256MB RDIMM (01K 1132); 9.1GB Wide Ultra SCSI/7,200rpm and 10,000rpm (20L0553, 20L0539); TR5 10/20GB Internal IDE tape drive (20L0549); P202 21"/19.8" VIS color monitor (655843N); T55 15.1"/15.1" VIS A/D TFT color monitor (9513AG1); 2X/4X/24X CD-RW (33L5005) Please visit www.ibm.com/intellistation/us/accessories for a complete list of compatible options.
Standards supported	FCC Part 15, Class B; 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# 11019 World Wide Web: www.ibm.com/pc/us/intellistation (US) www.pc.ibm.com/ca/intellistation (Canada)
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- ¹ MHz only measures microprocessor internal clock speed, not application performance. Many factors affect application performance.
- ² Fire GL 1 is a trademark of Diamond Multimedia Systems, Inc., used under license.
- ³ GB means billions of bytes when referring to hard disk drive capacity. Accessible capacity may vary.
- ⁴ Variable read rate. Actual playback speed will vary and is often less than the maximum possible.
- ⁵ Windows NT not included with custom-configured models.
- ⁶ Some software may differ from its retail version (if available), and may not include user manuals or all program functionality.
- ⁷ Diskettes and hard copy documentation available at extra charge.

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