

Even the smallest businesses can now experience
IBM X-Architecture[®] Technology



IBM @server xSeries 200



Highlights

- ***Delivers IBM X-Architecture Technology to meet the needs of the most price-sensitive customers***
- ***Engineered for around-the-clock performance and application serving***
- ***Fits easily into any environment at only 51cm (20") deep and 4U' high with a rack option***
- ***Flexible configuration helps achieve a desirable balance of function and price.***

Value for small businesses

The IBM @server xSeries[®] 200 is designed to meet the computing needs and budgets of even the smallest business. It offers performance and scalability to grow with applications such as file-and-print, e-mail, order processing and e-commerce. With its easy-to-use design and the acclaimed service you expect from IBM, the x200 gets your business up and running quickly and helps keep it running smoothly.

A server you can count on

As the most affordable xSeries server solution, the x200 provides industry-leading IBM quality and reliability to help run your business. Engineered for around-the-clock operations, the x200 delivers robust performance for application serving.

Building a complete solution

The x200 offers integrated Ultra160 SCSI on some models, 10/100 Ethernet, extensive memory expansion and up to 293.6GB² of internal data storage. Add IBM hardware and software options to build complete, reliable solutions.

- RAID helps protect your data and helps maintain system uptime
- ServerProven[®] tape drives provide added assurance by backing up your data.

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xSeries 200 at a glance

Models	8478-31X 8478-33X	8479-11X 8479-13X	8478-71X 8478-72X	8479-41X 8479-42X	8479-51X 8479-52X 8479-53G	8479-61X 8479-62X
Form factor/height	Tower/Rack 4U (with optional rack-mount kit)					
Intel™ Celeron™ and Pentium™ III processor	800MHz Celeron	850MHz Celeron	1GHz Pentium III	1GHz Pentium III	1.13GHz Pentium III	1.26GHz Pentium III
Number of processors (std/max)	1/1					
Level 2 cache (per processor)	128KB	128KB	256KB	256KB	512KB	512KB
Standard Memory	64MB 128MB	128MB 128MB	64MB 128MB	128MB 128MB	128MB 128MB 256MB	128MB 128MB
Maximum Memory	1.5GB					
I/O slots	Five 32-bit PCI					
Disk controller	Dual ATA-100 Ultra160 SCSI	Dual ATA-100 Ultra160 SCSI	Dual ATA-100 Ultra160 SCSI	Dual ATA-100 Ultra160 SCSI	Dual ATA-100 Ultra160 SCSI Ultra160 SCSI	Dual ATA-100 Ultra160 SCSI
Bays	7 bays (4 slim-high 3.5"; 48x20x CD-ROM; 1.44MB diskette drive and 1 accessible 5.25"/3.5" half-high)					
Hard Disk Drives	20.4GB 18.2GB	20.4GB 18.2GB	20.4GB 18.2GB	20.4GB 18.2GB	20.4GB 18.2GB 2x18.2GB	20.4GB 18.2GB
Internal storage (max)	293.6GB					
RAID support	Optional ServeRAID™-4 family of Ultra160 SCSI RAID Controllers					
Network	10/100 Ethernet					
I/O ports	2 USB, 2 serial, 1 parallel, 1 keyboard, 1 VGA, 1 mouse					
Power supply	330W					
Cooling fans	3					
Systems Management	Asset information, health monitoring and alerting, Wake on LAN (WOL)™, Preboot eXecution Environment (PXE), IBM Director					
Predictive Failure Analysis™ support	Hard drives					
Operating systems tested	Microsoft™ Windows™ 2000, Windows NT™, Novell NetWare, Linux, SCO UnixWare, SCO OpenServer					
Software³	IBM Director, IBM ServerGuide™, Norton Antivirus					
Service, support and offerings	3-year onsite warranty ⁴					
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emea marketing and publishing services (emaps)
Normandy House
PO Box 32
Bunnian Place
Basingstoke
RG21 7EJ

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¹ A single U, or rack unit, is 1.75" or 44.5mm.

² When referring to storage capacity, GB equals one thousand million bytes. Total user-accessible capacity may vary depending on operating environments.

Maximum internal hard disk drive capacity assumes the replacement of any standard hard disk drives and the population of all hard disk drive bays with the largest currently supported drives available from IBM.

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