

	<b>EDITORS' CHOICE</b> Acer Aspire	<b>AST Advantage!</b> 818	<b>Compaq Presario</b> 9660	<b>Dell Dimension</b> XPS P166c	<b>EDITORS' CHOICE</b> Gateway P5-166
Price of tested configuration	\$3,098 (street)	\$3,305 (street)	\$3,593 (street)	\$2,999 (direct)	\$3,837 (direct)
Processor	Pentium/133	Pentium/133	Pentium/166	Pentium/166	Pentium/166
Installed/maximum RAM	16MB, 128MB	16MB, 128MB	16MB EDO, 128MB	16MB EDO, 128MB	16MB EDO, 128MB
Hard disk capacity and interface	2.1GB Fast ATA-2	1.6GB EIDE	2.1GB Fast ATA-2	1GB Fast ATA-2	1.5GB EIDE
Graphics adapter	Integrated (ATI Mach64)	Integrated (ATI Mach64)	Integrated (S3 Trio 64V+)	Number Nine 9FX Motion 771	Matrox MGA Millennium
Memory	2MB DRAM	1MB DRAM	2MB EDO RAM	2MB VRAM	2MB WRAM
Monitor manufacturer and model	AcerView 76is	AST Vision 5M	Presario 1510	Dell D1528-LS	Sony CPD-17F13
Screen diagonal claimed/measured (inches)	17, 15.8	15, 13.5	15, 13.6	15, 13.8	17, 16
CD-ROM drive (speed and interface)	Mitsumi CRMC-FX600 (6X ATAPI)	Torisan CDR-S1G (4X ATAPI)	TEAC CD-56E (6X ATAPI)	TEAC CD-56E (6X ATAPI)	Wearnes CDD-620 (6X ATAPI)
Sound adapter	Creative Labs Vibra 16S	Crystal Lake CS4232	ESS Audio Drive	Creative Labs Vibra 16S	Ensoniq 9533
Installed external RAM cache and type	256K asynchronous	256K asynchronous	256K asynchronous	256K pipelined-burst	512K pipelined-burst
Motherboard manufacturer	Acer	Intel	Compaq	Intel	Intel
Chip set manufacturer and model	ALI Aladdin	Intel Triton	OPTi ViperM	Intel Triton	Intel Triton
BIOS manufacturer and version (or date)	Acer 2.0	AST 1.00.05.BU0Q	Compaq (12/1/95)	AMI A05	AMI 1.00.01CN0T
Expansion-bus slots	3 ISA, 2 PCI, 1 PCI/ISA	5 ISA, 2 PCI	3 ISA, 1 PCI, 1 PCI/ISA	3 ISA, 3 PCI, 1 PCI/ISA	2 ISA, 3 PCI, 1 PCI/ISA
Accessible drive bays (5.25", 3.5")	2, 1	3, 1	3, 1	3, 1	4, 1
Internal drive bays (5.25", 3.5")	1, 1	0, 3	0, 1	0, 2	0, 7
Power-supply wattage	145W	200W	145W	230W	145W
Parallel, serial, mouse ports	1, 2, 1	1, 2, 1	1, 1, 1	1, 2, 1	1, 2, 1
Speakers	Aurasound 3D (monitor-integrated)	AST	Compaq	Altec Lansing ACS5	Altec Lansing ACS400
Microphone/Headphones/Joystick	Yes /No /No	Yes /No /No	Yes /No /No	Yes /Yes /Yes	Yes /Yes /Yes

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Modem speed (data/fax)	28.8/14.4 Kbps	28.8/14.4 Kbps DSVD	28.8/14.4 Kbps	28.8/14.4 Kbps	28.8/14.4 Kbps
Setup poster/Getting-started video	Yes /No	Yes /No	Yes /No	Yes /No	Yes /No
Labeled ports/Color-coded cables	No /Yes	Yes /Yes	Yes /Yes	Yes /Yes	Yes /Yes
<b>Software</b>					
Integrated suites	MS Works	PerfectWorks	PerfectWorks	MS Office	MS Office Pro for Windows 95, MS Works
Windows front end	A.C.E.	None	Presario Gallery	None	None
Finance	Quicken SE, Reuters Money Network	Quicken SE, Reuters Money Network	Quicken for Windows 4.0, Reuters Money Network	None	MS Money 95, Quicken Deluxe 5.0, Quicken SE
Reference	Blockbuster Video Guide, Family Doctor, Infopedia	Blockbuster Video Guide, Family Doctor, Mayo Family Clinic, Grolier's Multi-media Encyclopedia	Compton's Interactive Encyclopedia, Family Doctor	None	Mayo Family Clinic, MS Bookshelf 95, MS Cinemania 96, MS Encarta 96
<b>Service and Support</b>					
Standard warranty on parts/labor	3 years/3 years	1 year/1 year	3 years/1 year	3 years/1 year	3 years/1 year
On-site service included	1 year	1 year	90 days	1 year	1 year
24-hour, 7-day technical support	Yes	Yes	Yes	Yes	Yes

HP Pavilion 7090	IBM Aptiva A50	Micron P166 Home Pro MPC	NEC Ready 9552	Packard Bell Designer Tower	USA Flex Multimedia Classic
\$3,248 (street)	\$3,878 (list)	\$3,876 (street)	\$3,498 (street)	\$2,998 (street)	\$2,895 (direct)
Pentium/133	Pentium/150	Pentium/166	Pentium/150	Pentium/133	Pentium/133
16MB, 128MB	16MB EDO, 128MB	16MB EDO, 128MB	16MB, 128MB	16MB, 128MB	16MB EDO, 128MB
1.6GB EIDE	1GB Fast ATA-2	1.2GB Fast ATA-2	1.5GB EIDE	1.6GB EIDE	1.5GB EIDE
Integrated (S3 Trio 64V+)	Integrated (Trident 9680XGi)	Diamond Stealth64 Video VRAM 3240	Integrated (S3 Trio 64V+)	Integrated (Cirrus Logic CLGD 5440)	Hercules Graphics Terminator Pro PCI
1MB DRAM	2MB VRAM	2MB VRAM	2MB DRAM	1MB DRAM	2MB VRAM
HP D3857A	IBM G70	MAG InnoVision DX17T	NEC MultiSync XV15	Packard Bell 1512SL	MAG InnoVision DX17F
15, 13.6	17, 15.8	17, 16.3	15, 14.5	15, 13.5	17, 16.5
Mitsumi CRMC-FX400 (4X ATAPI)	TEAC CD-56E (6X ATAPI)	Sanyo CRD-256P (6X ATAPI)	Sony CDU76E (4X ATAPI)	Matsushita CR581 (4X ATAPI)	Acer 665A-002 (5X ATAPI)
Crystal Lake CS4232	IBM MWave	Creative Labs Sound Blaster AWE32	NEC Media-Harmony	Packard Bell	Intel
256K asynchronous	256K asynchronous	256K pipelined-burst	256K pipelined-burst	256K asynchronous	256K pipelined-burst
Intel	IBM	Micronics	NEC/BCM	Thousand Oaks	Intel
Intel Triton	OPTi Viper	Intel Triton	Intel Triton	Intel Triton	Intel Triton
AMI 1.00.02.CAZL	IBM BG2US0E	Phoenix 4.04	AMI 1.00.03.CQOZ	AMI 1.00.03.CP0R	AMI 1.00.04.CB0
5 ISA, 2 PCI	5 ISA, 1 PCI, 1 PCI/ISA	3 ISA, 3 PCI, 1 PCI/ISA	2 ISA, 3 PCI, 1 PCI/ISA	2 ISA, 2 PCI, 1 PCI/ISA	2 ISA, 3 PCI, 1 PCI/ISA
3, 1	2, 2	3, 1	3, 1	3, 1	3, 2
0, 3	0, 2	0, 2	0, 2	0, 1	0, 2
160W	145W	200W	200W	200W	230W
1, 2, 1	1, 2, 1	1, 2, 1	1, 2, 1	1, 1, 1	1, 2, 0
Altec Lansing HP Audio System	IBM Multimedia	Advent AV370	NEC	Packard Bell	Altec Lansing Satellite 31
Yes /No /No	Yes /No /No	Yes /No /Yes	Yes /No /No	Yes /No /No	No /Yes /Yes

Sheet1

28.8/14.4 Kbps	28.8/14.4 Kbps DSVD	28.8/14.4 Kbps	28.8/28.8 Kbps DSVD	28.8/14.4 Kbps	28.8/14.4 Kbps
Yes /No	Yes /No	Yes /No	Yes /No	Yes /No	Yes /No
No /Yes	Yes /Yes	Yes /No	No /No	No /Yes	Yes /No
MS Works	Lotus SmartSuite, MS Works	MS Office Pro for Windows 95	MS Works for Windows 95	MS Works	PerfectOffice
Personal Page	Aptiva Guide	None	None	Navigator	None
Quicken SE	Quicken SE, Wall Street Money	MS Money 95	Quicken 95	Quicken SE	None
MS Bookshelf 95, MS Encarta 95,  MS Explorapedia: World of Nature	Blockbuster Movie Guide, Compton's Interactive Encyclopedia	MS Bookshelf 95, MS Cinemania 96, MS Encarta 95, MS Encarta 96 World Atlas	MS Encarta 95, MS Explorapedia: World of Nature	Mayo Family Clinic, MS Encarta 96	Compton's Interactive Encyclopedia, Family Doctor, Infopedia
1 year/1 year	3 years/3 years	3 years/1 year	3 years/3 years	1 year/1 year	3 years/ lifetime
1 year	1 year	1 year	1 year	1 year	1 year
Yes	Yes	Yes	Yes	Yes	Yes