



Personal Systems Reference
IBM PS/2
1992 to 1995 - withdrawn



IBM PS/2 (53 to 57) - withdrawn

IBM® PS/2®:		Diskette	CPU	Upgrade	L2 cache	Memory	Video;	Std	Slots	Total	Available
Type-model	ms seek / interface	Speed	/	MHz	std / max	in MB;	std/max	features	available	bays	date
						std / max	memory		16+32 bit	SUP ¹	
× 53	9553-0B7	d 120M-1.05G 14 IDE	486SLC2		0KB/0KB	4 /16	SVGA	m/K	3+0 ☆3	\$ 795	Nov 93
× 53	-0BB	d 250M-1.05G 14 IDE	at		" "	4 /16	GD5426	m/K	3+0 ☆3	960	Nov 93
× 53 LS	-1BX	Opt: 1 diskette, 2 IDE	50/25 MHz	all: none	" "	4 /16	1 MB	m/K Ethernet	2+0 ☆3	667	Nov 93
× 53 LS	-2BX	Opt: 1 diskette, 2 IDE			" "	4 /16		m/K Token-Ring	2+0 ☆3	1033	Nov 93
× 56 SLC2	9556-DB6	D 104M-2.0G 12 scsi	486SLC2	all:	0 /0	8 /16	XGA-2	m/K	3+0 ☆3	1066	Aug 93
× 56 SLC2	-DBA	D 208M-2.0G 12 scsi	at	① 486SLC3	" "	8 /16	1 MB	m/K	3+0 ☆3	1200	Aug 93
			50/25 MHz	at 75/25							
× 56 SLC3	9556-DE9	D 170M-2.0G 13 scsi	486SLC3	all:	0 /0	8 /16	XGA-2	m/K	3+0 ☆3	1530	Feb 94
× 56 SLC3	-DEB	D 245M-2.0G 16 scsi	at	all: none	" "	"	1 / 1 MB	m/K	"	1633	Feb 94
× 56 SLC3	-DED	D 340M-2.0G 14 scsi	75/25 MHz		" "	"		m/K	"	1720	Feb 94
× 56 LS	-1EX	Opt: 2 diskette, 2 scsi			" "	4 /16		m/K Ethernet	2+0 ☆3	1200	Feb 94
× 56 LS	-2EX	Opt: 2 diskette, 2 scsi	"		" "	4 /16		m/K Token-Ring	2+0 ☆3	1500	Feb 94
× 57 SLC2	9557-DB6	D 104M-6.0G 12 scsi	486SLC2	all:	0 /0	8 /16	XGA-2	m/K	5+0 ☆4	1200	Aug 93
× 57 SLC2	-DBA	D 208M-6.0G 12 scsi	at	① 486SLC3	" "	8 /16	1 MB	m/K	5+0 ☆4	1333	Aug 93
× 57 SLC2	-DBG	D 540M-6.0G 10 scsi	50/25 MHz	at 75/25	" "	8 /16	"	m/K	5+0 ☆4	1533	Aug 93
× 57 SLC3	9557-DE9	D 170M-6.0G 13 scsi	486SLC3	all:	0 /0	8 /16	XGA-2	m/K	5+0 ☆4	1647	Feb 94
× 57 SLC3	-DEB	D 245M-6.0G 16 scsi	at	all: none	" "	8 /16	1 MB	m/K	5+0 ☆4	1733	Feb 94
× 57 SLC3	-DED	D 340M-6.0G 14 scsi	75/25 MHz		" "	8 /16		m/K	5+0 ☆4	1853	Feb 94
× 57 SLC3	-DEG	D 540M-6.0G 10 scsi			" "	8 /16		m/K	5+0 ☆4	1987	Feb 94
× M57	9557-6EB	D 245M-4.0G 16 scsi	486SLC3	all:	0 /0	8 /16	XGA-2	m/K CD/Audiv/W	4+0 ☆4	2467	Mar 94
× M57	-7EB	D 245M-4.0G 16 scsi	at	all: none	" "	8 /16	1 MB	m/K CD/Audiv/2	4+0 ☆4	2467	Jun 94
× M57	-6EG	D 540M-4.0G 10 scsi	75/25 MHz		" "	8 /16		m/K CD/Audiv/W	4+0 ☆4	2687	Mar 94
× M57	-7EG	D 540M-4.0G 10 scsi			" "	8 /16		m/K CD/Audiv/2	4+0 ☆4	2687	Jun 94

MODELS 53, 56, 57, 76, 77 and 90

Choice of operating sys (until 11/21/94):

IBM OS/2® 2.1

IBM OS/2 2.00.1

IBM DOS 6.1 / Windows™ 3.1

IBM DOS 5.02 / Windows 3.1

After September 20, 1994:

IBM OS/2 2.11

IBM DOS 6.3 / Windows 3.11

Includes all software publications and all diskettes (op sys is not preinstalled); 53 LS and 56 LS do not include op sys

Audiv = 16 bit sound adapter (Audiovision)
 CD = CD-ROM/XA (double speed)
 d = 1.44 MB 3.5" diskette drive
 D = 2.88 MB 3.5" diskette drive with media sense
 E = 10 Mbps Ethernet adapter 10BaseT
 K = Choice of 84, 101 or 122 host key keyboard
 K = Choice of Enhanced or Quiet 101 keyboard with mouse or Enhanced 101 key with TrackPoint II or Quiet Touch 84 key with TrackPoint II (TrackPoint II keyboards available at additional cost)
 m = PS/2 mouse
 T = 16/4 Mbps Token-Ring Adapter
 U = Upgradeable processor, memory controller, DMA, L2 cache, and Micro Channel (I/O) controller
 W = DOS 6.1/Windows 3.1 preinstalled
 2 = OS/2 2.1 preinstalled
 256 = (italics) write-back L2 cache
 256 = (no italics) write-through L2 cache

PS/2 DESKTOP FEATURES

- ◇ Micro Channel® Architecture
- ◇ Performance (20 MB/sec data transfer)
- ◇ Automatic configuration (no switches, jumpers)
- ◇ Multiple busmaster support (high throughput)
- ◇ Parity memory
- ◇ 70 ns memory speed standard
- ◇ All memory on planar; 72 pin SIMMs
- ◇ Extensive embedded diagnostics
- ◇ Selectable boot capability
- ◇ 32 bit XGA-2® graphics busmaster or SVGA
- ◇ 640x480, 800x600, 1024x768, 1280x1024
- ◇ ISO 9241-3 compliant
- ◇ Maximum total disk capacity (internal and external) about 54 GB w/ IBM 2.0 GB disks
- ◇ Cover key lock (unique for every PS/2)
- ◇ U-bolt holes to lock to furniture
- ◇ Choice of keyboards
- ◇ IBM mouse included
- ◇ Numerous hard copy documentation
- ◇ High parts availability; high resale value
- ◇ **24 hr/day support via fax (1-800-426-3395), bulletin board (1-919-517-0001), and phone (HelpWare at 1-800-772-2227)**

PS/2

WARRANTY SERVICE SUPPORT

- ◇ 3 year warranty
- ◇ On site warranty all 3 years
- ◇ All cities in all states
- ◇ 24 hour / 7 day service coverage
- ◇ 4 hour response time
- ◇ 24 hour / 7 day telephone support
- ◇ 24 hour / 7 day bulletin board
- ◇ 24 hour / 7 day fax support
- ◇ IBM or dealer warranty/service
- ◇ 30 day money back guarantee

scsi = 16 bit SCSI-1 busmaster on planar
 SCSI = 32 bit SCSI-1 busmaster on planar
 SCSI = 32 bit SCSI-1 busmaster adapter

Note 1: Price (retail USD)

Note 2: P24T: Intel Pentium OverDrive (in future)

☆ Micro Channel architecture

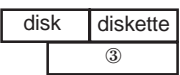
× Systems withdrawn

▲ Price decrease effective February 7, 1995

No warranties are expressed in this summary. (1PS2) Compiled by Roger Dodson, IBM

Current as of May 1995

IBM PS/2 Model 53 - withdrawn

IBM® PS/2®:		✘ 53 486SLC2		✘ 53LS 486SLC2																																																																			
Type	9553			9553 LAN Station																																																																			
Models	0B7	0BB		1BX	2BX																																																																		
Disk - size / speed	120MB 14 ms	250MB 14 ms		No disk	No disk																																																																		
Standard adapter	None	None		Ethernet 10BaseT	16/4 Token-Ring																																																																		
Price (retail USD)	\$ 795 ▲	\$ 960 ▲		\$ 667 ▲	\$ 1,033 ▲																																																																		
Available date	November 1993	November 1993		November 1993	November 1993																																																																		
Processor / MHz	All: 486SLC2 - 50/25 MHz			All: Three bays: ① 3.5", SL 1", access, std diskette, (except LS)																																																																			
Processor upgrade(s)	All: None			② 3.5", SL 1", no access, std disk, (except LS)																																																																			
Math coprocessor	All: Open socket for 387SX - 25 MHz			③ 5.25", SL 1", no access, open																																																																			
L2 cache - std / max	All: 0 KB / 0 KB			 <p>IBM only supports a slim line (1" high) 3.5" IDE disk in the open 5.25" bay. IBM does not support diskette drives, CD-ROM, or tape in the open bay. IBM does not support internal SCSI devices.</p>																																																																			
L2 cache - write policy	All: N/A																																																																						
L2 cache - method	All: N/A																																																																						
Memory - std / max	All: 4 / 16 MB			All: Maximum disk capacity Internal: 1.05 GB with two 527 MB IDE disks Internal/external: 43.05 GB by using three SCSI adapters, three external 3511-0V0 External Enclosures with 21 IBM 2.0 GB SCSI-2 disks (42 GB).																																																																			
Memory - speed / pins	All: 70 ns / 72 pin																																																																						
Mem - supported SIMMs	All: 70 ns speed only (supports 2, 4, 8, MB parity SIMMs)																																																																						
Mem - total sockets / avail	All: 3 sockets / 2 available (one 4 MB parity SIMM is standard)																																																																						
Memory - type	All: Parity																																																																						
Disk controller	All: IDE																																																																						
Controller implementation	All: 16 bit controller on planar																																																																						
Architecture	All: Micro Channel®																																																																						
MCA slots / available	3 slots / 3 available			3 slots / 2 available (LAN adapter in one slot)																																																																			
Bays / available	3 bays / 1 bay available (diskette, disk use two)			3 bays / 3 available																																																																			
Diskette drive	1.44 MB 3.5" diskette drive / media sense to correctly format, read, write 1 and 2 MB diskettes			None																																																																			
Serial port	All: One 25 pin serial port / DMA support / UART 16550A / 57.6 KBps maximum supported speed																																																																						
Parallel port	All: One parallel port / DMA support / bidirectional / 100 KBps maximum supported speed																																																																						
Graphics - controller/vendor	All: GD5426 SVGA accelerator / Cirrus Logic®			System rated at 13 Graphics WinMarks																																																																			
Graphics - arch / data path	All: Micro Channel / 16 bit (on planar)			SVGA graphics controller meets ISO 9241-3 requirements																																																																			
Graphics - memory std/max	All: 1 MB / 1 MB (DRAM memory) 70 ns			Power managed display support for VESA DPMS compatible displays																																																																			
Security				All: Vital Product Data (VPD) enabled for unique ID (model/submodel); Type/model/serial number; Planar serial number; Manufacturing ID; Planar FRU number; Planar part number.																																																																			
Tamper evident cover	All: No			Privileged-access password: ① restricts access to system programs; ② stops system after a POST error also restricting access to system programs; ③ prohibits unauthorized modifications to hardware																																																																			
Privileged-access passwd	All: Yes																																																																						
Power-on password	All: Yes																																																																						
Cover key lock	All: Yes																																																																						
U Bolt support	All: Yes																																																																						
3 MB System Partition	No			N/A since no disk																																																																			
Software included	1 of 3 op sys (see below); models prior to Feb 23, 1994 had no op sys included			None																																																																			
BIOS	All: 128 KB in Flash memory on the planar board (SurePath™ BIOS)																																																																						
Other	All: Fast startup mode / selectable boot																																																																						
Keyboard	All: Choice of four keyboards ① Enhanced 101 key and mouse ③ Enhanced 101 key with TrackPoint II; no mouse (\$50) ② Quiet (rubber dome) 101 key and mouse ④ Quiet Touch 84 key with TrackPoint II; no mouse (\$50)																																																																						
Mouse	All: IBM Enhanced mouse (400 dpi) except no mouse if select keyboard with TrackPoint II™																																																																						
Power supply	All: 90 watt / universal / manual switch setting / built in overload, surge protection																																																																						
				Choice of operating sys (until 11/21/94): IBM OS/2® 2.1 IBM DOS 6.1 / Windows™ 3.1 IBM DOS 5.02 / Windows 3.1 After September 20, 1994: IBM OS/2 2.11 IBM DOS 6.3 / Windows 3.11 Includes all software pubs and all diskettes (op sys is not preinstalled)																																																																			
GD5426 VIDEO MODES <table border="1"> <thead> <tr> <th>Resolution</th> <th>Frame rate Hz (non-interlaced)</th> <th>Maximum colors</th> <th colspan="3">Device Drivers Support</th> </tr> <tr> <th></th> <th></th> <th></th> <th>DOS</th> <th>Windows</th> <th>OS/2</th> </tr> </thead> <tbody> <tr> <td>640 x 480</td> <td>60, 72</td> <td>16</td> <td>Y(i)</td> <td>Y</td> <td>Y</td> </tr> <tr> <td>640 x 480</td> <td>60, 72</td> <td>256</td> <td>Y</td> <td>Y</td> <td>Y(a)</td> </tr> <tr> <td>640 x 480</td> <td>60, 72</td> <td>65,536</td> <td>-</td> <td>Y</td> <td>-</td> </tr> <tr> <td>640 x 480</td> <td>60</td> <td>16.7 mil</td> <td>-</td> <td>Y</td> <td>-</td> </tr> <tr> <td>800 x 600</td> <td>56, 60, 72</td> <td>16</td> <td>Y</td> <td>Y</td> <td>Y(b)</td> </tr> <tr> <td>800 x 600</td> <td>56, 60, 72</td> <td>256</td> <td>Y</td> <td>Y</td> <td>Y(a)</td> </tr> <tr> <td>800 x 600</td> <td>56, 60</td> <td>65,536</td> <td>-</td> <td>Y</td> <td>-</td> </tr> <tr> <td>1024 x 768</td> <td>60, 70, 72, 43.5 (I)</td> <td>16</td> <td>Y</td> <td>Y</td> <td>Y(b)</td> </tr> <tr> <td>1024 x 768</td> <td>60, 70, 72, 43.5 (I)</td> <td>256</td> <td>Y</td> <td>Y</td> <td>Y(i, a)</td> </tr> </tbody> </table> <p>Video Memory (1MB) can not be increased or decreased Note (i) = ISO certified with specific fonts, typeface, and monitors Note (a) = Not supported by OS/2 1.3.x or 2.0 without Service Pack Note (b) = Not supported by OS/2 with Service Pack or 2.1 I = Interlaced</p>				Resolution	Frame rate Hz (non-interlaced)	Maximum colors	Device Drivers Support						DOS	Windows	OS/2	640 x 480	60, 72	16	Y(i)	Y	Y	640 x 480	60, 72	256	Y	Y	Y(a)	640 x 480	60, 72	65,536	-	Y	-	640 x 480	60	16.7 mil	-	Y	-	800 x 600	56, 60, 72	16	Y	Y	Y(b)	800 x 600	56, 60, 72	256	Y	Y	Y(a)	800 x 600	56, 60	65,536	-	Y	-	1024 x 768	60, 70, 72, 43.5 (I)	16	Y	Y	Y(b)	1024 x 768	60, 70, 72, 43.5 (I)	256	Y	Y	Y(i, a)	Ideal LAN client Entry-level Micro Channel Lowest PS/2 price Ethernet (1BX) model has a 10BaseT (twisted pair) connector. Data transfers via 10Base2 (thin coax), 10Base5 (thick coax), or a fiber optic cable can be done via an Attachment Unit Interface (AUI) connection and external transceiver.	
Resolution	Frame rate Hz (non-interlaced)	Maximum colors	Device Drivers Support																																																																				
			DOS	Windows	OS/2																																																																		
640 x 480	60, 72	16	Y(i)	Y	Y																																																																		
640 x 480	60, 72	256	Y	Y	Y(a)																																																																		
640 x 480	60, 72	65,536	-	Y	-																																																																		
640 x 480	60	16.7 mil	-	Y	-																																																																		
800 x 600	56, 60, 72	16	Y	Y	Y(b)																																																																		
800 x 600	56, 60, 72	256	Y	Y	Y(a)																																																																		
800 x 600	56, 60	65,536	-	Y	-																																																																		
1024 x 768	60, 70, 72, 43.5 (I)	16	Y	Y	Y(b)																																																																		
1024 x 768	60, 70, 72, 43.5 (I)	256	Y	Y	Y(i, a)																																																																		
				PS/2 WARRANTY SERVICE SUPPORT ➤ 3 year warranty ➤ On site warranty all 3 years ➤ All cities in all states ➤ 24 hour / 7 day service coverage ➤ 4 hour response time ➤ 24 hour / 7 day telephone support ➤ 24 hour / 7 day bulletin board ➤ 24 hour / 7 day fax support ➤ IBM or dealer warranty/service ➤ 30 day money back guarantee																																																																			

IBM PS/2 Model 56 and 57 - withdrawn

IBM® PS/2®:	➤ 56 486SLC3	➤ 56LS 486SLC3	➤ 57 486SLC3	➤ M57 486SLC3
Type	9556	9556 LAN Station (LS)	9557	9557 Multimedia
Models	DE9 = 170 MB 13 ms DEB = 245 MB 16 ms DED = 340 MB 14 ms	1EX = no disk, no diskette Ethernet 10BaseT 2EX = no disk, no diskette 16/4 Token-Ring	DE9 = 170 MB 13 ms DEB = 245 MB 16 ms DED = 340 MB 14 ms DEG = 540 MB 10 ms	6EB = 245 MB (DOS/Win) 6EG = 540 MB (DOS/Win) 7EB = 245 MB (OS/2 2.1) 7EG = 540 MB (OS/2 2.1)
Processor / MHz	All: 486SLC3 - 75/25 MHz (32% better performance than a 486SX 33 MHz for compute intensive applications) Soldered on planar			
Processor upgrade	All: None			
Math coprocessor	All: Open socket for 387SX - 25 MHz			
L2 cache - std / max	All: 0 KB / 0 KB			
Memory - std / max	All: 8 / 16 MB (4 MB std in LAN station)			
Memory - speed / pins	All: 70 ns / 72 pin			
Memory - supported SIMMs	All: 70 ns only (2, 4, 8 MB SIMMs)			
Mem - total sockets / avail	All: 3 sockets / 2 available			
Memory - type	All: Parity			
Architecture	All: Micro Channel®			
MCA slots / avail (all 16 bit slots)	3 slots / 3 available	3 slots / 2 available (LAN adapter uses one slot)	5 slots / 5 available	5 slots / 4 available (Audiovation™ uses one)
Disk controller	All: SCSI-2 (not Fast; not Wide; 5 MB per second maximum burst data transfer rate using 8 bit bus)			
Controller implementation	All: 16 bit to Micro Channel / busmaster / integrated on planar / uses proprietary local bus at 25 MHz			
Diskette drive	All (except none in LAN Station): 2.88 MB 3.5" diskette drive / dust cover / media sense for 1, 2, and 4 MB diskettes			
Graphics - controller	All: XGA-2 (on planar)	System	9556 - Three bays: (LAN Station has 3 open bays)	
Graphics - vendor / type	All: IBM / accelerator	rated at 9	① 5.25", SL 1", access, std diskette	
Graphics - memory std/max	All: 1 / 1 MB (VRAM) 100 ns	WinMarks	② 5.25", HH 1.6", access, open	
Graphics - arch/data path	All: Micro Channel bus / 16 bit		③ 3.5", SL 1", no access, std disk	
	All: Power managed display support for VESA DPMS compatible displays		9557 - Four bays: (CD-ROM in ② on M57)	
Serial ports	All: Two 9 pin serial ports / DMA support / UART 16550A / 345.6 Kbps max speed		① 5.25", SL 1", access, std diskette	
Parallel port	All: One (DMA) bidirectional / 100 KBps max spd		② 5.25", HH 1.6", access, open	
			③ 5.25", HH 1.6", access, open	
			④ 3.5", HH 1.6", no access, std disk	
Security features:	All: C2 security enabled with LogicLock™ (LogicLock is a term comprising all security features on this model)			
Tamper evident cover	All: Yes			
Privileged-access passwd	All: Yes			
Power-on password	All: Yes			
Cover key lock	All: Yes			
U Bolt support	All: Yes			
Security options	All: Cable Cover / Enhanced 2.88 MB diskette drive with electronic eject and removable media security			
Software included	1 of 4 op sys (see below)	None	1 of 4 op sys (see below)	Preinstalled: DOS/WIN or OS/2
Power supply	118 watts / universal / automatic voltage sensing		197 watts / universal / manual switch setting	
System Partition	All (except LAN Station): 3 MB System Partition (Reference Diskette, diagnostics on disk)			
BIOS	All: 256 KB (SurePath™)			
Keyboard	All: Choice of four keyboards ① Enhanced 101 key ② Quiet (rubber dome) 101 key ③ Enhanced 101 key with TrackPoint II; no mouse (\$cost) ④ Quiet Touch 84 key with TrackPoint II; no mouse (\$cost)			
Mouse	All: IBM Enhanced mouse (400 dpi) except no mouse if select keyboard with TrackPoint™ II			
Available date	All: February 1994 (Multimedia 6EB, 6EG available March 1994; Multimedia 7EB, 7EG available June 1994) All withdrawn effective June 1995			

XGA-2 GRAPHICS MODES					MULTIMEDIA MODELS (all M57)				
Resolution	Frame Rate (Hz)	Line Rate (kHz)	I/NI	Maximum colors/gray shades					
640 x 480	60	31.5	NI	65536 / 256	<ul style="list-style-type: none"> ➤ Audiovation Adapter (sound card) ➤ CD-ROM/XA (double speed); attached to SCSI ➤ Microphone and internal speaker ➤ Front mounted headphone & microphone jacks ➤ DOS 6.1/Windows 3.1 or OS/2 2.1 preinstalled ➤ Speech recognition appl (Talk-To Plus™) ➤ Text to speech appl (Monologue™) ➤ MIDI music appl (Band-in-a-Box™) 				
640 x 480	72	37.8	NI	65536 / 256					
640 x 480	75	39.4	NI	65536 / 256					
800 x 600	56	35.2	NI	65536 / 256					
800 x 600	60	37.9	NI	65536 / 256					
800 x 600	72	48.1	NI	65536 / 256					
800 x 600	75	50.0	NI	256 / 256					
1024 x 768	43.5	35.5	I	256 / 256					
1024 x 768	60	48.4	NI	256 / 256					
1024 x 768	70	57.0	NI	256 / 256					
1024 x 768	70	56.5	NI	256 / 256					
1024 x 768	72	58.1	NI	256 / 256					
1024 x 768	75	61.1	NI	256 / 256					
1280 x 1024	50	53.4	I	16 / 16	AUDIOVATION (Multimedia models) <ul style="list-style-type: none"> ➤ Mwave™ DSP based sound adapter ➤ 16 bit; up to 44.1 kHz record and playback ➤ Sound Blaster™ emulation ➤ Internal connection for audio of CD-ROM ➤ Software upgradeable for new sound features 				
Device drivers are needed to obtain the above video modes.									
					Choice of operating sys (until 11/21/94): IBM OS/2® 2.1 IBM OS/2 2.00.1 IBM DOS 6.1 / Windows™ 3.1 IBM DOS 5.02 / Windows 3.1 After September 20, 1994: IBM OS/2 2.11 IBM DOS 6.3 / Windows 3.11 Includes all software publications and all diskettes (operating system is not preinstalled except on M57 models)				
					PS/2 WARRANTY SERVICE SUPPORT <ul style="list-style-type: none"> ➤ 3 year warranty ➤ On site warranty all 3 years ➤ All cities in all states ➤ 24 hour / 7 day service coverage ➤ 4 hour response time ➤ 24 hour / 7 day telephone support ➤ 24 hour / 7 day bulletin board ➤ 24 hour / 7 day fax support ➤ IBM or dealer warranty/service ➤ 30 day money back guarantee 				

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I = Interlaced

No warranties are expressed or implied in this summary
(5657) Compiled by Roger Dodson, IBM. May 1995

IBM PS/2 (76 to 77) - withdrawn

IBM® PS/2®:	Diskette Disk: std-max internal	CPU Speed / Upgrade MHz	L2 cache std / max	Memory in MB; std / max	Video; std/max memory	Std features	Micro Channel 32 bit slots Total bays	Available date
Type-model	ms seek / interface						SUP ¹	
76	9576-DU6	D 104M-2.0G 12 scsi	486SX at 33 MHz	0 / 0	8 / 32	XGA-2	2 ☆ 3	\$1467, Aug 93
76	" -DUA	D 208M-2.0G 12 scsi	at 33 MHz	" "	8 / 32	1 MB	2 ☆ 3	1533, Aug 93
76i	9576-AU9	D 170M-1.54G 14 IDE	486SX-33	0 / 256	8 / 64	S3-928	3 ☆ 3	1800, Jun 94
76i	" -AUB	D 270M-1.54G 14 IDE	486SX-33	0 / 256	"	1 / 2 MB	3 ☆ 3	1900, Jun 94
76i	" -ANB	D 270M-1.54G 14 IDE	DX2-66/33	128 / 256	"	"	3 ☆ 3	2167, Jun 94
76i	" -ATB	D 270M-1.54G 14 IDE	DX4-100/33 ① 486DX2-66/33 ② DX4-100/33	256 / 256	"	"	3 ☆ 3	2600, Jun 94
76s	9576-BUB	D 270M-2.0G 12 s2f	486SX-33 ③ P24T	0 / 256	8 / 64	S3-928	2 ☆ 3	2067, Jun 94
76s	" -BNB	D 270M-2.0G 12 s2f	486DX2-66/33	128 / 256	"	1 / 2 MB	2 ☆ 3	2333, Jun 94
76s	" -BTB	D 270M-2.0G 12 s2f	DX4-100/33	256 / 256	"	"	2 ☆ 3	2767, Jun 94
77	9577-DUA	D 208M-6.0G 12 scsi	486SX at 33 MHz	0 / 0	8 / 32	XGA-2	4 ☆ 4	1667, Aug 93
77	" -DUG	D 540M-6.0G 10 scsi	at 33 MHz	" "	8 / 32	1 MB	4 ☆ 4	1833, Aug 93
77	77-DNA	D 208M-6.0G 12 scsi	486DX2 at 66/33 MHz	0 / 0	8 / 32	XGA-2	4 ☆ 4	1867, Aug 93
77	77-DNG	D 540M-6.0G 10 scsi	at 66/33 MHz	" "	8 / 32	1 MB	4 ☆ 4	2033, Aug 93
77i	9577-AUB	D 270M-1.54G 14 IDE	486SX-33	0 / 256	8 / 64	S3-928	5 ☆ 4	2033, Jun 94
77i	" -ANB	D 270M-1.54G 14 IDE	DX2-66/33 ① 486DX2-66/33	128 / 256	"	1 / 2 MB	5 ☆ 4	2267, Jun 94
77i	" -ANG	D 527M-1.54G 12 IDE	DX2-66/33 ② DX4-100/33	128 / 256	"	"	5 ☆ 4	2500, Jun 94
77i	" -ATB	D 270M-1.54G 14 IDE	DX4-100/33 ③ P24T	256 / 256	"	"	5 ☆ 4	2700, Jun 94
77i	" -ATG	D 527M-1.54G 12 IDE	DX4-100/33	256 / 256	"	"	5 ☆ 4	2900, Jun 94
77s	9577-BUB	D 270M-4.54G 12 s2f	486SX-33	0 / 256	8 / 64	S3-928	4 ☆ 4	2200, Jun 94
77s	" -BNB	D 270M-4.54G 12 s2f	DX2-66/33	128 / 256	"	1 / 2 MB	4 ☆ 4	2467, Jun 94
77s	" -BNG	D 540M-4.54G 8.7 s2f	DX2-66/33 ① 486DX2-66/33	128 / 256	"	"	4 ☆ 4	2667, Jun 94
77s	" -BTB	D 270M-4.54G 12 s2f	DX4-100/33 ② DX4-100/33	256 / 256	"	"	4 ☆ 4	2867, Jun 94
77s	" -BTG	D 540M-4.54G 8.7 s2f	DX4-100/33 ③ P24T	256 / 256	"	"	4 ☆ 4	3100, Jun 94
77s	" -VTG	D 540M-4.54G 8.7 s2fw	DX4-100/33	256 / 256	16/64*	"	4 ☆ 4	3733, Jun 94
77s	9577-6NB	D 270M-4.0G 12 s2f	DX2-66/33	128 / 256	8 / 64	S3-928	3 ☆ 4	3233, Nov 94
77s	" -7NB	D 270M-4.0G 12 s2f	DX2-66/33 ① 486DX2-66/33	128 / 256	"	1 / 2 MB	3 ☆ 4	3233, Nov 94
77s	" -6NG	D 540M-4.0G 8.7 s2f	DX2-66/33 ② DX4-100/33	128 / 256	"	"	3 ☆ 4	3466, Nov 94
77s	" -7NG	D 540M-4.0G 8.7 s2f	DX2-66/33 ③ P24T	128 / 256	"	"	3 ☆ 4	3467, Nov 94
77s	" -6TG	D 540M-4.0G 8.7 s2f	DX4-100/33	256 / 256	"	"	3 ☆ 4	3867, Nov 94
77s	" -7TG	D 540M-4.0G 8.7 s2f	DX4-100/33	256 / 256	"	"	3 ☆ 4	3867, Nov 94

MODELS 76 and 77

Choice of operating sys (until 11/21/94):

IBM OS/2® 2.1
IBM OS/2 2.00.1
IBM DOS 6.1 / Windows™ 3.1
IBM DOS 5.02 / Windows 3.1

After September 20, 1994:

IBM OS/2 2.11
IBM DOS 6.3 / Windows 3.11

Includes all software publications and all diskettes (op sys is not preinstalled)

A = 16 bit sound adapter (Audiovation)
CD = CD-ROM/XA (double speed)
D = 2.88 MB 3.5" diskette drive with media sense
K = Choice of 84, 101 or 122 host key keyboard
K = Choice of Enhanced or Quiet 101 keyboard with mouse or Enhanced 101 key with TrackPoint II or Quiet Touch 84 key with TrackPoint II (TrackPoint II keyboards available at additional cost)
M = MediaBurst Movie Adapter
V or VMC = VESA Media Channel media access slot
W = DOS 6.3/Windows 3.11 preinstalled
2 = OS/2 2.11 preinstalled
256 = (no italics) write-through L2 cache
256 = (italics) write-back L2 cache
40 = 40 MB/sec streaming data transfer

MODELS 76i, 76s, 77i, and 77s

Choice of operating system:

IBM OS/2 2.1 (until 11/21/94)
IBM OS/2 2.11
IBM DOS 6.3 / Windows 3.11
IBM DOS 6.1 / Windows 3.1 (until 11/21/94)
IBM DOS 5.02 / Windows 3.1 (until 11/21/94)

Includes all software publications and all diskettes (op sys is not preinstalled)

PS/2 FEATURES

- ◇ Micro Channel® Architecture
- ◇ 32 bit adapters (Models 76, 77, 90)
- ◇ Automatic configuration (no switches, jumpers)
- ◇ Multiple busmaster support (high throughput)
- ◇ Parity memory; 70 ns memory
- ◇ All memory on planar; 72 pin SIMMs
- ◇ Extensive embedded diagnostics
- ◇ ISO 9241-3 compliant
- ◇ Cover key lock (unique for every PS/2)
- ◇ U-bolt holes to lock to furniture
- ◇ Choice of keyboards
- ◇ IBM mouse included (except TrackPoint models)
- ◇ Numerous hard copy documentation
- ◇ 24 hr/day support via fax (1-800-426-3395), bulletin board (1-919-517-0001), and phone (HelpWare at 1-800-772-2227)

PS/2

WARRANTY SERVICE SUPPORT

- ◇ 3 year warranty
- ◇ On site warranty all 3 years
- ◇ All cities in all states
- ◇ 24 hour / 7 day service coverage
- ◇ 4 hour response time
- ◇ 24 hour / 7 day telephone support
- ◇ 24 hour / 7 day bulletin board
- ◇ 24 hour / 7 day fax support
- ◇ IBM or dealer warranty/service
- ◇ 30 day money back guarantee

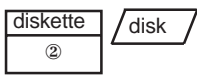
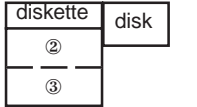
scsi = 16 bit SCSI-1 busmaster on planar
s2f = 16 bit SCSI-2 fast slave adapter
SCSI = 32 bit SCSI-1 busmaster adapter
s2fw = 32 bit SCSI-2 fast/wide busmaster adapter
Note 1: Price (retail USD)

- Multimedia models
- ☆ Micro Channel architecture
- > Systems withdrawn
- ♣ Price decrease effective February 7, 1995
- * ECC - Error Checking & Correcting memory

No warranties are expressed in this summary (2PS2) Compiled by Roger Dodson, IBM

Current as of January 1996

IBM PS/2 Model 76 and 77 (i/s) - withdrawn

IBM® PS/2®:	➤ Model 76i	➤ Model 76s	➤ Model 77i	➤ Model 77s
Type Models	9576 AU9 = 170M AUB = 270M ANB = 270M ATB = 270M	9576 BUB = 270M BNB = 270M BTB = 270M	9577 AUB = 270M ANG = 527M ANB = 270M ATG = 527M ATB = 270M	9577 BUB = 270M BNG = 540M BNB = 270M BTG = 540M BTB = 270M ECC: VTG = 540M
Processor / MHz Processor upgrade(s)	All: U = 486SX at 33 MHz ; N = 486DX2 at 66/33 MHz ; T = DX4 at 100/33 MHz All: 486SX-33 to 486DX-33, 486DX2-66/33, DX4-100/33, or P24T 486DX2-66 to DX4-100/33, or P24T DX4-100 to P24CT (in 1996)			Multimedia: 6NB = 270M 7NG = 540M 7NB = 270M 6TG = 540M 6NG = 540M 7TG = 540M
Upgrade method	All: Replace CPU in 237 pin Zero Insertion Force (ZIF) socket (Intel® Socket 3)			
L2 cache - std / max L2 cache - write policy L2 cache - method	All: U = 0 KB / 256 KB; N = 128 KB / 256 KB; T = 256 KB / 256 KB All: Write-through with write buffer / direct mapped / 20 ns All: 1 total SIMM connector for 128 KB or 256 KB SIMM per above		Memory controller uses a 512 byte, 4 way set associative write buffer to allow performance similar to having a write-back L2 cache	
Memory - std / max Memory - speed / pins Memory - supported SIMMs Mem - total sockets / avail Memory - type Memory controller RAS	All: 8 / 64 MB (VTG = 16 MB ECC) All: 70 ns / 72 pin All: 70 ns only (4, 8, 16 MB SIMMs) All: 4 sockets / 3 available All: Parity (IBM or industry std) All: Dual RAS (IBM presence detect bits) halt system.		The memory controller is actually Error Checking and Correcting (ECC) . It supports either parity or ECC SIMMs (parity SIMMs ship standard except on 77s-VTG). If using ECC SIMMs, it supports 4, 8, or 16 MB ECC 70 ns only. ECC detects and corrects any single bit errors on the fly; all 2 bit errors are found which halt system; some 3 and 4 bit errors are found which halt system.	
Micro Channel® slots / avail (all 32 bit slots)	3 slots / 3 avail All: 40 MB/sec streaming and data parity support	3 slots / 2 avail (SCSI adapt)	5 slots / 5 avail	5 / 4 avail (SCSI in one) 6xx, 7xx: 5 slots / 3 avail
Disk controller(s)	IDE / 2 drops (IDE disk std)	IDE / no cable (SCSI disk std) SCSI-2 Fast Adapter/A	IDE / 2 drops (IDE disk std)	IDE / no cable (SCSI disk std) SCSI-2 Fast Adapter/A¹
Controller implementation Diskette drive	16 bit IDE on planar / slave All: 2.88 MB 3.5" diskette drive / dust cover / media sense to correctly format, read, write 1, 2, and 4 MB diskettes	16 bit SCSI adapter / slave	16 bit IDE on planar / slave	16 bit SCSI adapter / slave
Graphics - controller Graphics - vendor / type Graphics - memory std/max Graphics - arch/data path Media access slot	All: 86C928 (on planar) All: S3 / SVGA accelerator All: 1 / 2 MB (VRAM) 70 ns All: VESA local bus / 32 bit All: Media access slot on planar (see below)	on DX2-66/33: WinMark 3.11 = 27 WinMark 4.0 = 12	9576 - Three bays: ① 5.25", SL 1", access, std diskette ② 5.25", HH 1.6", access, open ③ 3.5", SL 1", no access, std disk	
Serial ports Parallel port	All: Two 9 pin serial ports / DMA support / UART 16550A / 345.6 Kbps max speed All: One (DMA) bidirectional / 100 KBps max spd		9577 - Four bays: ① 5.25", SL 1", access, std diskette ② 5.25", HH 1.6", access, open ² ③ 5.25", HH 1.6", access, open ④ 3.5", HH 1.6", no access, std disk	
Security features: Tamper evident cover Privileged-access passwd Power-on password Cover key lock U Bolt support Security options	All: No All: Yes All: Yes All: Yes All: Yes All: Cable Cover / Enhanced 2.88 MB diskette drive with electronic eject and removable media security	All: Vital Product Data (VPD) enabled All: SVGA graphics controller meets ISO 9241-3 requirements All: Display Power Mgmt Signaling (DPMS) support	All: Fast startup mode (hit ESC) All: Keyboardless operation All: F1 for Setup and Diagnostics	
System Partition Software	All: 6 MB System Partition (Reference Diskette, diagnostics on disk) that is visible via FDISK All: Choice of five op sys (not preinstalled): ① IBM OS/2® 2.1 (until 11/21/94), ② IBM OS/2 2.11, ③ IBM DOS 5.02 / Windows™ 3.1 (until 11/21/94) ④ IBM DOS 6.1 / Windows 3.1 (until 11/21/94)			
BIOS	All: 256 KB Flash memory (SurePath™) and in System Partition ⑤ IBM DOS 6.3 / Windows 3.11			
Keyboard	All: Choice of four keyboards ① Enhanced 101 key & IBM Enhanced mouse ③ Enhanced 101 key with TrackPoint™ II ② Quiet (rubber dome) 101 key & IBM Enhanced mouse ④ Quiet Touch 84 key with TrackPoint II			
Power supply Available date	118 watts / universal / automatic voltage sensing 197 watts / universal / manual switch setting All: June 1994 (multimedia models in November 1994) / withdrawn effective July 25, 1995			

Maximum disk capacity:
Internal for Model 76i and 77i: **1.54 GB**
Only supports one 1 GB IDE (a 540 MB IDE would be master in this case)
Internal for Model 76s: **2.0 GB**
(two IBM 1 GB SCSI-2 disks; the IBM 2.0 GB SCSI-2 disk is not supported internally due to thermal issues)
Internal for Model 77s: **4.54 GB**
(two IBM 2 GB SCSI-2 disks and one 540 MB; thermal issues prevent three 2.0 GB)

S3 86C928 VIDEO MODES			
Resolution	Frame Rate (Hz)	Memory	Maximum colors
640 x 480	60, 75	1 MB	16.7mil
640 x 480	70	1 MB	256
800 x 600	56, 70, 75	1 MB	256
800 x 600	60, 76	1 MB	65,536
1024 x 768	43.5 (1)	2 MB	65,536
1024 x 768	60, 70, 80	1 MB	256
1280 x 1024	43.5 (1), 60	1 MB	16
1280 x 1024	45 (1), 60	2 MB	256

MULTIMEDIA MODELS
Model 77-6xx, 7xx:

- Audiovation™ Adapter (sound card)
 - Mwave™ DSP based sound adapter
 - 16 bit; up to 44.1 kHz record and playback
 - Sound Blaster™ emulation
 - Internal connection for audio of CD-ROM
 - Software upgradeable for new sound features
- MediaBurst Movie Adapter
MediaBurst Movie Adapter expands up to 4x the window size of many software motion video compression algorithms and provides access to the VESA Media Channel (VMC)
- CD-ROM/XA (double speed) plugged into Audiovation adapter
- Microphone; integrated speaker
- Front mounted headphone and microphone jacks
- 6xx: IBM DOS 6.3 and Windows 3.11 preinstalled
- 7xx: IBM OS/2 2.11 preinstalled
- Applets preinstalled:
 - Band-In-A-Box 1.0 (MIDI music appl)
 - TalkWorks 2.0 (Audio Recorder/Editor)
 - Talk-To Plus 1.3 (Speech navigation)
 - Monologue 1.5 (text to speech)

Model 77s-VTG (ECC model) uses SCSI-2 Fast/Wide Adapter/A instead of SCSI-2 Fast Adapter/A
All models have Media Access Slot on planar to plug in either:
① Additional 1 MB VRAM for 928
② MediaBurst Movie Adapter

PS/2 WARRANTY SERVICE SUPPORT

- 3 year warranty
- On site warranty all 3 years
- All cities in all states
- 24 hour / 7 day service coverage
- 4 hour response time
- 24 hour / 7 day telephone support
- 24 hour / 7 day bulletin board
- 24 hour / 7 day fax support
- IBM or dealer warranty/service
- 30 day money back guarantee

IBM PS/2 E - withdrawn

The IBM® PS/2® E (E = Energy Efficient) is a new class of system – **whisper quiet, sleek, and full-featured**, yet able to run on less power than a 25-watt light bulb.

Consumes 1/4 the power of traditional desktop PC

Watts	PS/2 E	9507	Total	Typical
Peak	23	37	= 60	PC+CRT=Total
Idle	16	17	= 33	140 + 90 = 230

- Annual electrical savings: \$35 to \$145 per year, up to \$14,500 for 100 PS/2 E's.
- Exceeds US EPA Energy Star requirements.
- Lower air conditioning costs (secondary energy savings).
- Saves on backup emergency power, UPS battery life, building electrical capacity, acoustical conditioning, and allows more PC's on existing UPS devices.

PS/2 E

WARRANTY SERVICE SUPPORT

- 3 year warranty
- On site warranty all 3 years
- All cities in all states
- 24 hour / 7 day service coverage
- 4 hour response time
- 24 hour / 7 day telephone support
- 24 hour / 7 day bulletin board
- 24 hour / 7 day fax support
- IBM or dealer warranty/service
- 30 day money back guarantee

PS/2 E Type-model	Diskette; Disk: std-max internal ms seek / interface	CPU / Upgrade MHz	Memory in MB; std / max	Video; memory std / max	PCMCIA 2.01 Type II slots; Total bays; Preinstalled oper sys	Architecture; Standard LAN adapter	Retail USD Price	Available date
× 9533-GBD 340 MB OS/2 2.1	1.44M; 340M- 340M 14 ms IDE	486SLC2 none at 50/25	8 / 16 70 ns parity	XGA2 1/1 MB VRAM	4 PCMCIA slots open 2 bays used OS/2 2.1	ISA none	\$2765	Dec 93
× 9533-DBD 340 MB DOS 6 / Win	1.44M; 340M- 340M 14 ms IDE	486SLC2 none at 50/25	8 / 16 70 ns parity	XGA2 1/1 MB VRAM	4 PCMCIA slots open 2 bays used DOS 6.1/Windows 3.1	ISA none	\$2765	Dec 93
× 9533-GB7 120 MB OS/2 2.1	1.44M; 120M- 340M 17 ms IDE P11 with 9524 color 14" display 14P P01 with 9507 color TFT flat display	486SLC2 none at 50/25	8 / 16 70 ns parity	XGA2 1/1 MB VRAM	4 PCMCIA slots open 2 bays used OS/2 2.1	ISA none	\$2235* 2835* 6170*	Jul 93 Jun 93 Nov 93
× 9533-DB7 120 MB DOS 5 / Win	1.44M; 120M- 340M 17 ms IDE P12 with 9524 color 14" display 14P P02 with 9507 color TFT flat display	486SLC2 none at 50/25	8 / 16 70 ns parity	XGA2 1/1 MB VRAM	4 PCMCIA slots open 2 bays used DOS 5.02/Windows 3.1	ISA none	\$2235* 2835* 6170*	Jul 93 Jun 93 Nov 93
× 9533-GBX No media	Optional: 1 diskette, 1 IDE (2.5") P19 with 9524 color 14" display 14P P09 with 9507 color TFT flat display	486SLC2 none at 50/25	4 / 16 70 ns parity	XGA2 1/1 MB VRAM	4 PCMCIA slots open 2 bays open no operating system	ISA none	\$1700* 2300* 5635*	Jul 93 Jul 93 Nov 93
× 9533-1BX Ethernet LAN Station	Optional: 1 diskette, 1 IDE (2.5") P15 with 9524 color 14" display 14P P05 with 9507 color TFT flat display	486SLC2 none at 50/25	4 / 16 70 ns parity	XGA2 1/1 MB VRAM	0 PCMCIA slots 2 bays open no operating system	ISA Ethernet 10BaseT with remote IPL	\$1335* 1935* 5270*	Jul 93 Jul 93 Nov 93
× 9533-2BX Token-Ring LAN Station	Optional: 1 diskette, 1 IDE (2.5") P16 with 9524 color 14" display 14P P06 with 9507 color TFT flat display	486SLC2 none at 50/25	4 / 16 70 ns parity	XGA2 1/1 MB VRAM	0 PCMCIA slots 2 bays open no operating system	ISA 16/4 Token-Ring with remote IPL	\$1635* 2235* 5570*	Jul 93 Jul 93 Nov 93

PCMCIA

- Four Type II PCMCIA slots supporting:
 - 4 Type I cards (memory - 3.3 mm high)
 - 4 Type II cards (I/O - 5.0 mm high)
 - 2 Type III cards (disk - 10.0 mm high) (Type III occupies 2 Type II slots)
 - Combinations of above (mix all 3 types)
- Two PCMCIA slots in front; two slots in back.
- "Plug-n-Play" - install and/or remove most PCMCIA cards without need to power down or reconfigure system (hot plugability).
- PCMCIA slots conform to PCMCIA PC Card Standard Release 2.01.
- No need to remove system cover to install/remove.
- Electronic Lock and Unlock utility - **physically locks PCMCIA cards in slots until password entered (IBM exclusive).**
- Ability to boot from PCMCIA solid state or rotating disk.
- Synergy with notebooks/tablets which use PCMCIA.

PS/2 E SPECIFICATIONS

- IBM Quiet® Touch keyboard with Trackpoint II® or IBM Enhanced 101 keyboard.
- Quiet keyboard uses 50% less desk space (82 sq in) than Enhanced keyboard. Keystrokes are quiet, but have snappy, mechanical feel of Enhanced keyboard.
- No need for mouse with Track Point II** (on 84 key Quiet keyboard).
- Quiet keyboard has own mouse and numeric keypad connectors.
- Optional numeric keypad.
- Memory: 70 ns, with parity, uses 72 pin SIMMs.
- 2 memory sockets on planar (4 MB soldered on planar; so 1 or 2 open sockets)
- Coprocessor socket (for 387 SX - 25 MHz); ♦ Flash BIOS.
- Cover key lock and bolt-down capability; ♦ keyboard, mouse port.
- 1.44 MB (slim high) 3.5" diskette with media sense (GB7, DB7).
- XGA-2 with 800x600, 1024x786, 1280x1024; ♦ ISO compliant w/ 95xx display.
- Ships with Starter Diskette, Utility Diskette, XGA Device Driver Diskette.
- Selectable startup sequence (controls sequence of loading operating system).
- One 9 pin serial, one parallel port.

PS/2 E UNIQUE FEATURES

- Small size:** 12" x 12" x 2.5" (2.75" high with feet).
- Stylist, elegant - a new look and feel.
- Supported horizontally, vertically, on bookshelf, bolted under a desk, or wallmounted.
- LAN models supported within a drawer.
- 24-watt worldwide, autosensing power supply.
- Generates little heat; weighs about 10 pounds.
- No fan so totally silent** (except if using disk or diskette).
- Utility to shut down disk motor after specified time interval.
- Recyclable packaging and documentation with recycled content.
- No metal crossbars, few metal fasteners.

IBM PS/2 / Ultimedia - withdrawn

IBM® PS/2®:		Diskette		CPU	Speed / Upgrade	Memory (MB)	Video	Std	Slots available	Total	Available	
Type-model	ms seek / interface	std-max	internal									70 ns
Ultimedia PS/2 (Multimedia):												
× M57SLC2	29.57-1BA	D 212M-4.0G	12 scsi	486SLC2	50/25	all: future	8/16	XGA2	S/S/P/K/R/m/x	/a/7/n	4+0 ☆ 4 \$3635	Dec 92
× DV M57SLC2	-2BA	D 212M-4.0G	12 scsi	486SLC2	50/25	upgrade	8/16	XGA2	S/S/P/K/R/m/x	/a/7/A	3+0 ☆ 4 4825	Dec 92
× M77 486	9577-1UA	D 208M-4.0G	12 scsi	486SX	33	① 486DX2-66	8/32	XGA2	S/S/P/K/R/m/x	/a/7/n	0+3 ☆ 4 2333	Dec 92
× M77 486DX2	-1NA	D 208M-4.0G	12 scsi	486DX2	66/33	② P24T (2)	8/32	XGA2	S/S/P/K/R/m/x	/a/7/n	0+3 ☆ 4 2533	Dec 92
IBM PS/2 withdrawn:												
× 56 SLC2	9556-0B6	D 104M-2.0G	12 scsi	486SLC2	50/25	all:	8/16	XGA2	S/S/P/K/R/m/2		3+0 ☆ 3 2035	Sep 92
× 56 SLC2	9556-0BA	D 208M-2.0G	12 scsi	486SLC2	50/25		future	8/16	XGA2	S/S/P/K/R/m/2		3+0 ☆ 3 2300
× 56 SLC2	9556-KB6	D 104M-2.0G	12 scsi	486SLC2	50/25	upgrade	8/16	XGA2	S/S/P/K/R/m/1		3+0 ☆ 3 2065	May 93
× 56 SLC2	9556-QB6	D 104M-2.0G	12 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/3		3+0 ☆ 3 2065	May 93
× 56 SLC2	9556-KBA	D 208M-2.0G	12 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/1		3+0 ☆ 3 2335	May 93
× 56 SLC2	9556-QBA	D 208M-2.0G	12 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/3		3+0 ☆ 3 2335	May 93
× 57 SLC2	9557-0B6	D 104M-6.0G	12 scsi	486SLC2	50/25	all:	8/16	XGA2	S/S/P/K/R/m/2		5+0 ☆ 4 2165	Sep 92
× 57 SLC2	9557-0BA	D 208M-6.0G	12 scsi	486SLC2	50/25		future	8/16	XGA2	S/S/P/K/R/m/2		5+0 ☆ 4 2435
× 57 SLC2	9557-KB6	D 104M-6.0G	12 scsi	486SLC2	50/25	upgrade	8/16	XGA2	S/S/P/K/R/m/1		5+0 ☆ 4 2200	May 93
× 57 SLC2	9557-QB6	D 104M-6.0G	12 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/3		5+0 ☆ 4 2200	May 93
× 57 SLC2	9557-KBA	D 208M-6.0G	12 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/1		5+0 ☆ 4 2465	May 93
× 57 SLC2	9557-QBA	D 208M-6.0G	12 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/3		5+0 ☆ 4 2465	May 93
× 57 SLC2	9557-KBG	D 540M-6.0G	10 scsi	486SLC2	50/25		8/16	XGA2	S/S/P/K/R/m/1		5+0 ☆ 4 3065	May 93
× 76 486	9576-0U6	D 104M-2.0G	12 scsi	486SX	33	all:	8/32	XGA2	S/S/P/K/R/m/2		0+2 ☆ 3 2400	Sep 92
× 76 486	9576-0UA	D 208M-2.0G	12 scsi	486SX	33		future	8/32	XGA2	S/S/P/K/R/m/2		0+2 ☆ 3 2665
× 76 486	9576-KU6	D 104M-2.0G	12 scsi	486SX	33	① 486DX2-66 ② P24T (2)	8/32	XGA2	S/S/P/K/R/m/1		0+2 ☆ 3 2435	May 93
× 76 486	9576-QU6	D 104M-2.0G	12 scsi	486SX	33		8/32	XGA2	S/S/P/K/R/m/3		0+2 ☆ 3 2435	May 93
× 76 486	9576-KUA	D 208M-2.0G	12 scsi	486SX	33		8/32	XGA2	S/S/P/K/R/m/1		0+2 ☆ 3 2700	May 93
× 76 486	9576-QUA	D 208M-2.0G	12 scsi	486SX	33		8/32	XGA2	S/S/P/K/R/m/3		0+2 ☆ 3 2700	May 93
× 77 486	9577-0UA	D 208M-6.0G	12 scsi	486SX	33	all:	8/32	XGA2	S/S/P/K/R/m/2		0+4 ☆ 4 2800	Sep 92
× 77 486	9577-0UF	D 400M-6.0G	11.5 scsi	486SX	33		future	8/32	XGA2	S/S/P/K/R/m/2		0+4 ☆ 4 3335
× 77 486	9577-KUA	D 208M-6.0G	12 scsi	486SX	33	① 486DX2-66 ② P24T (2)	8/32	XGA2	S/S/P/K/R/m/1		0+4 ☆ 4 2835	May 93
× 77 486	9577-QUA	D 208M-6.0G	12 scsi	486SX	33		8/32	XGA2	S/S/P/K/R/m/3		0+4 ☆ 4 2835	May 93
× 77 486	9577-KUG	D 540M-6.0G	10 scsi	486SX	33		8/32	XGA2	S/S/P/K/R/m/1		0+4 ☆ 4 3435	May 93
× 77 486DX2	77-0NA	D 208M-6.0G	12 scsi	486DX2	66/33		② P24T (2)	8/32	XGA2	S/S/P/K/R/m/2		0+4 ☆ 4 3335
× 77 486DX2	77-0NF	D 400M-6.0G	11.5 scsi	486DX2	66/33		8/32	XGA2	S/S/P/K/R/m/2		0+4 ☆ 4 3865	Sep 92
× 77 486DX2	77-KNA	D 208M-6.0G	12 scsi	486DX2	66/33		8/32	XGA2	S/S/P/K/R/m/1		0+4 ☆ 4 3365	May 93
× 77 486DX2	77-QNA	D 208M-6.0G	12 scsi	486DX2	66/33		8/32	XGA2	S/S/P/K/R/m/3		0+4 ☆ 4 3365	May 93
× 77 486DX2	77-KNG	D 540M-6.0G	10 scsi	486DX2	66/33		8/32	XGA2	S/S/P/K/R/m/1		0+4 ☆ 4 3965	May 93
× 90 XP	8590-0H5	d 80M-4.54G	17 SCSI	486SX	25	all 90 and 95:	8/64	XGA	S/S/P/R/m/2/U		0+3 ☆ 4 2665	Oct 91
× 90 XP	8590-0H9	d 160M-4.54G	16 SCSI	486SX	25	① 486DX2-50	8/64	XGA	S/S/P/R/m/2/U		0+3 ☆ 4 3280	Oct 91
× 90 XP	8590-0L9	D 160M-4.54G	16 SCSI	486DX2	50/25	② 486DX2-66	8/64	XGA	S/S/P/K/R/m/2/U		0+3 ☆ 4 3735	Apr 92
× 90 XP	9590-0LA	D 208M-4.54G	12 SCSI	486DX2	50/25	③ 486DX-50	8/64	XGA2	S/S/P/K/R/m/2/U		0+2 ☆ 4 4135	Apr 92
× 90 XP	8590-0LF	d 400M-4.54G	11.5 SCSI	486DX2	50/25	④ Pentium-60	8/64	XGA	S/S/P/K/R/m/2/U		0+3 ☆ 4 4265	Mar 93
× 90 XP	9590-0LF	D 400M-4.54G	11.5 SCSI	486DX2	50/25	⑤ Pentium-66	8/64	XGA2	S/S/P/K/R/m/2/U		0+2 ☆ 4 4665	Mar 93
× 90 XP	9590-KLA	D 208M-4.54G	12 SCSI	486DX2	50/25	⑥ Pentium-90	8/64	XGA2	S/S/P/K/R/m/1/U		0+2 ☆ 4 4165	May 93
× 90 XP	9590-QLA	D 208M-4.54G	12 SCSI	486DX2	50/25		8/64	XGA2	S/S/P/K/R/m/3/U		0+2 ☆ 4 4165	May 93
× 90 XP	9590-DLA	D 208M-4.54G	12 SCSI	486DX2	50/25		8/64	XGA2	S/S/P/K/R/m/8/U		0+2 ☆ 4 3535	Aug 93
× 90 XP	9590-KLG	D 540M-4.54G	10 SCSI	486DX2	50/25		8/64	XGA2	S/S/P/K/R/m/1/U		0+2 ☆ 4 4765	May 93
× 90 XP	9590-DLG	D 540M-4.54G	10 SCSI	486DX2	50/25		8/64	XGA2	S/S/P/K/R/m/8/U		0+2 ☆ 4 4135	Aug 93

A = ActionMedia II video adapter (DVI digital video)
a = 16 bit audio adapter
c = 64 KB memory cache, 30ns SRAM
C = 128 KB memory cache, 15ns SRAM
C = 256 KB memory cache, 15ns SRAM
d = 1.44 MB 3.5" diskette drive
D = 2.88 MB 3.5" diskette drive with media sense
K = Choice of 84, 101 or 122 host key keyboard
m = PS/2 mouse
n = Microphone
p = Parallel/printer port
P = DMA parallel/printer port
rmp = Remote Maintenance Processor and MASS/2
R = Set up (Reference diskette), BIOS on hard drive
s = Async port (19.2 kps); UART 16450
S = DMA async port (345.6 kps); UART 16550A
U = Upgradeable processor, memory controller, DMA, L2 cache, and Micro Channel (I/O) controller
x = CD-ROM/XA
1 = OS/2® 2.1 preinstalled
2 = OS/2 2.00.1 preinstalled
3 = DOS 5.02 and Windows™ 3.1 preinstalled
7 = DOS 5.02, Windows 3.1, OS/2 2.0 preinstalled
8 = Choice of IBM DOS 5/6.1 / Win 3.1 or OS/2 2.1
40 = 40 MB/sec streaming data transfer

PS/2 FEATURES (95xx)

- ◆ 3 year warranty; on site all 3 years
- ◆ Warranty/service in all locations (all cities)
- ◆ 24 hour/7 day warranty/service
- ◆ 4 hour average response time
- ◆ High parts availability; high resale value
- ◆ Micro Channel® Architecture
- ◆ Automatic config; multiple busmasters
- ◆ 8 MB or more of parity/ECC memory
- ◆ 70 ns memory; 72 pin SIMMs
- ◆ 32 bit XGA-2® graphics busmaster (95xx)
- ◆ ISO 9241-3 compliant (with 95xx display)
- ◆ Maximum total disk capacity (internal and external) about 54 GB w/ IBM 2.0 GB disks
- ◆ Several security features
- ◆ Extensive embedded diagnostics
- ◆ 30 day money back guarantee
- ◆ IBM service and support
- ◆ 24 hr/day support via fax (1-800-426-3395), bulletin board (1-919-517-0001), and phone (HelpWare at 1-800-772-2227)

scsi = 16 bit SCSI-1 busmaster on planar
SCSI = 32 bit SCSI-1 busmaster on planar
SCSI = 32 bit SCSI-1 busmaster adapter

Note 1: Single Unit Price (Retail)
Note 2: P24T statement of direction for 76/77

- * ECC - Error Checking and Correcting Memory
- ✦ Price decrease effective October 17, 1994
- × Systems withdrawn

No warranties are expressed or implied in this summary.

(PS2W) Compiled by Roger Dodson, IBM

Current as of February 1995