

IBM Multimedia ValuePoint - Fall 1993 models

The IBM® Multimedia for ValuePoint™ Series (MVP) offerings are compliant with the Multimedia PC (MPC)™ specifications. Applications containing the MPC logo will run on all MVP Series systems. In addition, MVP Series systems with disks greater than 160 MB are **compliant with the new Multimedia PC Level 2 specification**. Applications that take advantage of this enhanced MPC Level 2 specification may be run on these Multimedia for ValuePoint Series systems. MVP Series systems are **ready to use out of the box as all software is preinstalled and preconfigured**.

VALUEPOINT FEATURES

Warranty: 1 year, on site (anywhere in US), next day response, 8 am - 5 pm Monday - Friday.
 Optional warranty: 4 hour response time, 24 hour/7 day coverage.
 Post warranty: choose from 2 above. All memory on planar (local bus). 4 SIMM sockets - 72 pin SIMMs. Standard memory uses only 1 socket. Parity memory; SVGA video.

VESA local bus graphics accelerator. Upgradeable processor (most to P24T). ISA architecture (AT bus). 1 available 32 bit VESA local bus slot (6284). IBM mouse; Enhanced or Basic 101 keybrd.
30 day money back guarantee.
IBM service and support.
24 hour/day support via fax, bulletin board, and phone (HelpWare® at 1-800-772-2227).

Models announced October 18, 1993	ValuePoint Type-model-part	Diskette Disk: std-max internal ms seek / interface	CPU / MHz / Upgrade	L2 cache std / max	Memory in MB; std/max speed	VESA local bus SVGA; std mem	Slots available 16 bit/32 bit VL-Bus 3.5" 5.25" features	\$ Available IBM Direct Price	Available date
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Office:

<425SX/Si	6381-F30 FS1	d 120M-1.05G 15 IDE	486SX 25 50/25	0 0KB 4/64	GD5428 1 2/0	** * s/s /p /9	\$1287	11/93
<425SX/D	6384-G40 GS1	d 170M-1.05G 14 IDE	486SX 25 to P24T	0 256 70ns	S3-805 1 4/1	**■ □ S/s /P /9	1575	11/93
<433SX/D	6384-L40 LS1	d 170M-1.05G 14 IDE	486SX 33 to P24T	0 256	S3-805 1 4/1	**■ □ S/s /P /9	1715	11/93
<433DX/Si	6381-M50 MS2	d 212M-1.05G 13 IDE	486DX 33 to P24T	0 256	" W32 1 2/0	** * S/s /p /9	1777	11/93
<433DX/D	6384-N50 NS2	d 212M-1.05G 13 IDE	486DX 33 to P24T	0 256	" S3-805 1 4/1	**■ □ S/s /P /9	1925	11/93
<450DX2/D	6384-V50 VS2	d 212M-1.05G 13 IDE	486DX2 50/25 to P24T	128 256	" S3-805 1 4/1	**■ □ S/s /P /9	2075	11/93
<466DX2/D	6384-X70 XS3	d 340M-1.05G 14 IDE	486DX2 66/33 to P24T	128 256	" S3-805 1 4/1	**■ □ S/s /P /9	2555	11/93

Hardware preinstalled with Office models:

- ◆ Creative Labs Sound Blaster™ 16 audio adapter
- ◆ IBM internal ISA CD-ROM Drive
- ◆ CD audio cable (internal - CD-ROM to Blaster)
- ◆ CD data cable (internal - CD-ROM to Blaster)

Software preconfigured with Office models:

- ◆ IBM DOS 6.1
- ◆ Microsoft® Windows™ 3.1

All MVP systems ship with a CD containing over 80 popular software packages. The user can try the applications for free up to three times. The applications can be purchased by calling an 800# to receive a code to "unlock" the encrypted software.

Reference:

<425SX/Si	6381-F30 FS4	d 120M-1.05G 15 IDE	486SX 25 50/25	0 0KB 4/64	GD5428 1 2/0	** * s/s /p /9	\$1422	11/93
<425SX/D	6384-G40 GS4	d 170M-1.05G 14 IDE	486SX 25 to P24T	0 256 70ns	S3-805 1 4/1	**■ □ S/s /P /9	1710	11/93
<433SX/D	6384-L40 LS4	d 170M-1.05G 14 IDE	486SX 33 to P24T	0 256	S3-805 1 4/1	**■ □ S/s /P /9	1850	11/93
<433DX/Si	6381-M50 MS5	d 212M-1.05G 13 IDE	486DX 33 to P24T	0 256	" W32 1 2/0	** * S/s /p /9	1912	11/93
<433DX/D	6384-N50 NS5	d 212M-1.05G 13 IDE	486DX 33 to P24T	0 256	" S3-805 1 4/1	**■ □ S/s /P /9	2060	11/93
<450DX2/D	6384-V50 VS5	d 212M-1.05G 13 IDE	486DX2 50/25 to P24T	128 256	" S3-805 1 4/1	**■ □ S/s /P /9	2210	11/93
<466DX2/D	6384-X70 XS6	d 340M-1.05G 14 IDE	486DX2 66/33 to P24T	128 256	" S3-805 1 4/1	**■ □ S/s /P /9	2690	11/93

Hardware preinstalled with Reference models:

- ◆ Same hardware as Office in *italics* above
- ◆ Creative Labs CT38 External Speakers
- ◆ Creative Labs Microphone (plug into Blaster)
- ◆ Mini-jack to RCA jack adapter

Software preconfigured with Reference models:

- ◆ Same software as Office in *italics* above
- ◆ Kodak Photo CD™ Access Software
- ◆ The Software Toolworks® Encyclopedia
- ◆ The Multimedia Edition of Microsoft Works for Windows™
- ◆ HSC Interactive Presentation Tool™
- ◆ Microsoft Bookshelf®

Entertainment:

<425SX/Si	6381-F30 FS7	d 120M-1.05G 15 IDE	486SX 25 50/25	0 0KB 4/64	GD5428 1 2/0	** * s/s /p /9	\$1477	11/93
<425SX/D	6384-G40 GS7	d 170M-1.05G 14 IDE	486SX 25 to P24T	0 256 70ns	S3-805 1 4/1	**■ □ S/s /P /9	1765	11/93
<433SX/D	6384-L40 LS7	d 170M-1.05G 14 IDE	486SX 33 to P24T	0 256	S3-805 1 4/1	**■ □ S/s /P /9	1905	11/93
<433DX/Si	6381-M50 MS8	d 212M-1.05G 13 IDE	486DX 33 to P24T	0 256	" W32 1 2/0	** * S/s /p /9	1967	11/93
<433DX/D	6384-N50 NS8	d 212M-1.05G 13 IDE	486DX 33 to P24T	0 256	" S3-805 1 4/1	**■ □ S/s /P /9	2115	11/93
<450DX2/D	6384-V50 VS8	d 212M-1.05G 13 IDE	486DX2 50/25 to P24T	128 256	" S3-805 1 4/1	**■ □ S/s /P /9	2265	11/93
<466DX2/D	6384-X70 XS9	d 340M-1.05G 14 IDE	486DX2 66/33 to P24T	128 256	" S3-805 1 4/1	**■ □ S/s /P /9	2745	11/93

Hardware preinstalled with Entertainment models:

- ◆ Same hardware as Office in *italics* above
- ◆ Creative Labs CT38 External Speakers
- ◆ Creative Labs Microphone (plug into Blaster)
- ◆ Mini-jack to RCA jack adapter

Software preconfigured with Entertainment models:

- ◆ Same software as Office in *italics* above
- ◆ Kodak Photo CD Access Software
- ◆ The Multimedia Edition of Microsoft Works for Windows
- ◆ Microsoft Bookshelf
- ◆ HSC Interactive Presentation Tool
- ◆ The Software Toolworks Encyclopedia
- ◆ Mercer Mayer's Grandma & Me™
- ◆ Where in the World is Carmen SanDiego?® Deluxe; ◆ Loom™
- ◆ The Secret of Monkey Island™
- ◆ Secret Weapons of the Luftwaffe™

IBM INTERNAL ISA CD-ROM

- ◆ Double speed and XA (eXtended Architecture) capable
- ◆ Multi-session (allows appending image to end of CD for PhotoCD)
- ◆ Motorized electronic slide tray to hold CD (no CD caddy needed)
- ◆ Headphone jack with volume control
- ◆ Data Capacity - up to 600 MB
- ◆ Sequential data transfer rate - Normal velocity mode 150 KB/sec - Double velocity mode 300 KB/sec
- ◆ Max data transfer rate (asynchronous) - 2.3 MB/sec
- ◆ Buffer memory capacity - 64 KB
- ◆ Random access time - Normal velocity mode 380 ms typical - Double velocity mode 320 ms typical
- ◆ Set-up time (from loading till ready) - 6.5 seconds

CREATIVE LABS SOUND BLASTER 16 ADAPTER

- ◆ Full compliance with Multimedia PC Level 1 and 2 specifications
- ◆ Sound Blaster and Sound Blaster Pro compatible
- ◆ Roland MPU401 UART mode compatible; ◆ 16 bit adapter
- ◆ Analog mixing of 6 audio sources:
 - Digital audio (stereo)
 - CD audio (stereo)
 - PC speaker
 - Extra line level audio (stereo)
 - Synthesized music (stereo)
 - Microphone level audio (mono)
- ◆ 16 individual software programmable volume controls
 - 11 volume controls with 32 levels attenuation in 2dB steps
 - 1 volume control with 4 levels attenuation in 6 dB steps
 - 4 volume control with 4 levels gain in 6 dB steps
- ◆ Analog joystick port support; ◆ CD-ROM interface support

IBM PC Direct (1-800-IBM-2YOU) has numerous configurations of the Multimedia ValuePoint which include the configurations listed above.

Note 1: Dealer prices will vary. No warranties are expressed in this summary.

All trademarks are the property of their respective owners (listed on Trademark sheet).

d = 1.44 MB 3.5" diskette drive
 p = parallel printer port
 P = DMA parallel printer port
 s = Async port (19.2 Kbps) UART 16450
 S = Async port (56 Kbps) UART 16550A
 S = DMA async (345 Kbps) UART 16550A
 9 = DOS 6.1 & Windows 3.1 preinstalled
 0 0 = (non-italics) write-thru L2 cache
 128 256 = (italics) write-back L2 cache
 /D=DeskTop (5 slots x 5 bays); 6384

* bay occupied by standard diskette or hard disk or CD-ROM.
 CD-ROM occupies 5 1/4" bay.

■ open bay with NO front media access.

□ open bay with front media access.

▲ Price decrease effective February 7, 1994.

≠ Systems withdrawn June 1994

(MVP93F) Compiled by Roger Dodson, IBM. Current as of May 1994