IBM® ThinkPad®:	750 monochrome		750Cs passive color		750C color TFT		750P convertible pen		Traveling Multimedia preconfigured system
Processor type	*All:* **80486 SL** with math co								A preconfigured, multimedia **750C;** Available Sept 93; $ 8,599
Processor speed	*All:* **33 MHz**		The removed diskette drive can be utilized externally via the optional 'FDD External Kit' (includes cable and enclosure; $135) to the ① Port Replicator Model I, ② Port Replicator Model II, or ③ Dock I Docking Station.						
Memory cache	*All:* 8 KB internal								
Coprocessor socket	*All:* N/A (std in 486SL)								
Diskette drive	*All:* 3.5" 2.88 MB ○								Included with the IBM Traveling Multimedia:
Price (retail USD)	$ 3,199	$ 3,749	$ 3,899	$ 4,449	$ 4,699	$ 5,249	$ 3,749	$ 4,299	Hardware:
Type - model	9545-006	9545-008	9545-206	9545-208	9545-306	9545-308	9545-40C	9545-40E	- 750C (all features listed on left)
Hard drive - size	**170 MB**☑	**340 MB**☑	**170 MB**☑	**340 MB**☑	**170 MB**☑	**340 MB**☑	**170 MB**☑	**340 MB**☑	- 340MB removable hard disk
Hard drive - speed	15 ms ○	14 ms ○	15 ms ○	14 ms ○	15 ms ○	14 ms ○	15 ms ○	14 ms ○	- 12 MB memory (4 MB std + 8 MB IC DRAM card)
Available date	Sept 93	Sept 93	Nov 93	Nov 93	Sept 93	Sept 93	Sept 93	Sept 93	- 14.4 Data/Fax modem (PCMCIA)
Display - type	VGA mono ☑ ☑		**VGA color**		**VGA color**		VGA mono		- Dock I (Docking Station)
Display - grey scales	64 grey scales ☑ ☑		256 colors 640x480		256 colors 640x480		64 grey scales		- CD-ROM/XA - double speed and Kodak Photo CD multisession
Display - techology	STN ☑ ☑		STN - passive matrix		Thin film transistor		STN - **pen enabled**		
Display - light source	LCD - Sidelit ☑ ☑		LCD - Sidelit		**Active matrix**		LCD - Sidelit		- Dock I Carrying Case
Display - size (diag)	9.5 inch ☑ ☑		9.5 inch **Dual scan**		10.4 inch		9.5 inch		
Display - contrast ratio	18 to 1 ☑ ☑		20 to 1		100 to 1		18 to 1		Software:
180 degree display tilt	Yes (external SVGA)		Yes (external SVGA)		Yes (external SVGA)		Yes (external SVGA)		- Windows 3.1
Memory - std / max	*All:* 4 / 20 MB 70 ns		*Additional video features for all:* 1 MB DRAM video memory / Video controller is Western Digital WD90C24 / Accelerator / 16 bit AT bus / Simultaneous LCD & CRT / External VGA is SVGA (to 1024x768)						- Asymetrix COMPEL™ (on screen multimedia presentations)
Mem - sockets empty	*All:* 1 socket (parity)								
SIMM/ICs available	*All:* 2, 4, 8, 16 MB ICs								- Asymetrix MediaBlitz! (library of media clips)
Keyboard / # of keys	*All:* Full size alp/num/ 85		Fn key functions to instantly change in any appl:						- LapLink™ V (file transfer via cable or modem)
Keyboard slope	*All:* Yes (legs pop out)		① Fuel guage ④ Speaker volume ⑦ High intensity text						
Mouse/pointing	*All:* **TrackPoint II**		② Standby mode ⑤ LCD/ext CRT/both ⑧ Power mgmt mode						- Delrina WinFax PRO (fax software)
Ext keyboard support	*All:* Yes (with option cable)		③ Suspend mode ⑥ Reverse video ⑨ Hibernation mode						
Dimensions	11.7 x 8.3 x 1.7"		11.7 x 8.3 x 2.0"		11.7 x 8.3 x 2.0"		11.7 x 8.3 x 2.1"		**ALL 750 MODELS**
Cubic inches	165 inches		194 inches		194 inches		204 inches		*Liftable (pop-up) keyboard* to access diskette drive, disk, battery, and memory
Carrying case	Blk nylon (option)		Blk nylon (option)		Blk nylon (option)		Blk nylon (option)		
Color	Black		Black		Black		Black		
Weight (with battery)	5.5 pounds		6.2 pounds		6.4 pounds		6.6 pounds		
Battery - type	Nickel hydride (smart)		Nickel hydride (smart)		Nickel hydride (smart)		Nickel hydride (smart)		
Batt - life (per battery)	5.3 to 12 hours		3.5 to 8 hours		3.4 to 8 hours		5.1 to 12 hours		
Charge time - on / off	1.5 hrs / 1.5 hrs		2.0 hrs / 1.5 hrs		2.0 hrs / 1.5 hrs		1.5 hrs / 1.5 hrs		
Architecture (ext port)	*All:* AT bus (with external port)		*Diskette drive can be removed* ① *to reduce weight,* ② *to insert cellular modem (CDPD),* ③ *to insert TV Tuner (for on screen TV and VCR playback), or* ④ *to add other third party options.*						
Docking Station	*All:* Yes (Dock I below)								
Port replicator	*All:* 2 types (below)								
PCMCIA slots	*All:* **2 Type I or 2 Type II or 1 Type III**								
Serial / parallel ports	*All:* Yes (one 9 pin) / Enhanced Parallel Port (EPP) with 2 MB/sec transfer speed (non-DMA)								
Other features	*All:* BIOS/Easy Set up/Diagnostics in FLASH EEPROM / APM-aware BIOS / Hibernation mode								
Audio support	*All:* 16 bit audio chip on planar with Mwave audio codec / Internal high fidelity speaker								
Audio in/out jacks	*All:* Input jack supports microphone / Output jack supports headphone or stereo speakers								
Security	*All:* Hardware security loop / Power-on password / Supervisor password (privileged access password) for hardware config changes / Hard disk password (HDP) allows use of disk								
Preinstalled software	DOS 6.1, PRODIGY® Online info, demo		DOS 6.1, PRODIGY Online info, demo		DOS 6.1, PRODIGY Online info, demo		DOS 6.1, Windows™ 3.1, PenDOS™ 2.2, Windows for Pen, PRODIGY, Online info, demo		
Warranty	**3 year** - carry in or EasyServ (opt onsite)		**3 year** - carry in or EasyServ (opt onsite)		**3 year** - carry in or EasyServ (opt onsite)		**3 year** - carry in or EasyServ (opt onsite)		

The 700/720 family hard disks, batteries, and docking station are NOT compatible with 750. The 700/720 memory IS compatible with 750.

All 750 family products support Dock I, Port Replicator Model I, and Port Replicator Model II

Dock I (Docking Station) $899

SCSI-1 controller; two stereo speakers;
One full-size 16 bit AT bus slot; 6.0 pounds;
One bay (slim high 1") for 3.5" or 5.25" devices (for SCSI or IDE disk, CD-ROM);
Can house the removable disk from the 750;
Replication of ports on back of 750;
Additional ports: SCSI, audio, speaker, video in, diskette, headphone jack; handle/palm rest;
Optional analog to digital feature card plugs into Dock I in conjunction with a DVI card to allow full motion video to be displayed on LCD

Port Replicator Model I $299
2 Type I or 2 Type II or 1 Type III PCMCIA slots
Provides cable management because all the cables attach to Replicator, not the 750
Replication of Ports: mouse, keyboard, SVGA, parallel port, serial, diskette port, DC power

Port Replicator Model II $109
Same as Model I except *no* PCMCIA slots

750 MONOCHROME

Upgradeable to ① monochrome pen enabled screen (same as 750P), or ② 10.4" TFT color

750Cs DUAL SCAN COLOR

Dual scan passive matrix color screen

750C ACTIVE MATRIX COLOR

Largest 10.4" active matrix color screen

750P CONVERTIBLE PEN

Same display as the 750 monochrome.
Can be used in normal upright position or folded down into a position suitable for writing via the standard untethered stylus.

Cellular Digital Packet Data (CDPD)
Mobile Communications Module
Provides transmission of analog and digital data using a cellular telephone.
Supported on 750, 750Cs, 750C (not 750P).
High speed 14.4 bps data/fax modem, AMPS cellular, and CDPD transceiver; wire or wireless; available April 1994; $1,999

Many other options available from IBM

FEATURES OF ALL 750 FAMILY

3 year international warranty
16 bit audio chip on planar (Mwave™)
Headphone (out)/microphone (in) audio jacks
Removable and upgradeable hard disks
Removable diskette drive
Pressure activated TrackPoint II
Std intelligent battery with built in processor for accurate monitoring on screen
Discharge battery via mouse click
Quick Charger holds 2 batt; discharge button
Non-disruptive battery exchange
Standby / suspend / hibernation modes
Hibernation mode saves memory to the hard disk and shuts system off
Selectable boot
US EPA Energy Star compliant
Personalized nameplate in molded indention
Coupon book with $4,000 in savings
IBM or dealer warranty/service
30 day money back guarantee
24 hour / 7 day fax support
24 hour / 7 day bulletin board support
24 hour / 7 day telephone support

ThinkPad EasyServ™: customer calls 1-800-772-2227, courier service picks up ThinkPad at any location, IBM repairs and mails back (no shipping charges, most shipping is overnight).
STN = Super twisted nematic; ☑ = Upgradeable ○ = Removable

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