

IBM ThinkPad 755 - withdrawn

IBM® ThinkPad®:	≧ 755Cs dual scan color			≧ 755C TFT color			≧ Traveling Multimedia preconfigured system			
Processor type	80486 DX2 □ to DX4			IntelDX4			80486 DX2 □ to DX4			A preconfigured, multimedia 755C ; Available June 94; withdrawn Dec 95 Part#2337289 \$ 6,399 ➦
Processor speed	50/25 MHz 3.3 volt			75/25 MHz 3.3 volt			50/25 MHz 3.3 volt			
Memory cache	8 KB internal (no L2)			16 KB internal (no L2)			8 KB internal (no L2)			
Coprocessor socket	N/A (std in 486DX2)			N/A (std in 486DX4)			N/A (std in 486DX2)			
Removable diskette	3.5" 1.44 MB ○			3.5" 1.44 MB ○			3.5" 1.44 MB ○			
Price (retail USD)	\$3,399	\$3,899	\$4,299	\$3,899	\$4,399	\$4,799	\$2,799	\$3,099	\$3,449	Included with the IBM Traveling Multimedia: Hardware: <ul style="list-style-type: none">- 755C Model L0G- DX4 75/25 with all features listed on left- 540 MB removable hard disk- 8 MB memory (4 MB std + 4 MB DIMM on Memory Adapter)- 14.4 Data/Fax modem (PCMCIA)- Dock I (Docking Station)- CD-ROM/XA - double speed and Kodak Photo CD multisession- Dock I Carrying Case- Interlink® ProPoint™
Type - model	all 9545	E0C	E0E	E0G	K0C	K0E	F0C	F0E	F0G	
Removable disk - size	170 □	340 □	540 □	170 □	340 □	540 □	170 □	340 □	540 □	
Hard disk - speed ms	15 ○	14 ○	14 ○	15 ○	14 ○	14 ○	15 ○	14 ○	14 ○	
Avail / withdrawn date	Jun 94	May 95		Jun 94	May 95		Jun 94	Dec 95	Jun 94	
Display - type	VGA color			VGA color			VGA color			Software - same as 755C plus: <ul style="list-style-type: none">- Asymetrix® COMPEL™- Asymetrix MediaBlitz! (library of media clips)- LapLink™ V- Picture Factory™- TalkWorks™- Sound Effects Library- ClickArt™ 2000
Display - colors	256 colors 640x480 (palette of 4096 colors)			256 colors 640x480 (palette of 4096 colors)			256 colors 640x480 (palette of 262,144 colors)			
Display - technology	STN - passive matrix			STN - passive matrix			TFT - active matrix			
Display - light source	LCD - Sidelit			LCD - Sidelit			LCD - Backlit			
Display - size (diag)	9.5 inch			9.5 inch			10.4 inch			
Display - contrast ratio	20 to 1			20 to 1			100 to 1			
Graphics - controller	All: WD90C24A or WD90C24A2 with 1 MB DRAM / Graphics WinMarks 4.0 = 4.3									ALL 755 MODELS Liftable (pop-up) keyboard to access and remove diskette drive, disk, battery, and memory
Graphics - vendor	All: Western Digital / External SVGA to 1024 x 768 w/ 256 colors									
Graph - arch/data path	All: VL-Bus / 32 bit VESA local bus / Simultaneous LCD and CRT / 180 degree tilt									
Memory - std / max	All: 4 / 36 MB 70 ns Memory upgraded via ① 1 open socket for IC memory card for 20 MB									
Mem - sockets empty	All: 1 socket (parity) max or ② new DIMM technology for max of 36 MB with 4 or 16 MB JEDEC 72 pin SO DIMMs on optional Memory Module Adapter.									
Mem-options available	All: 2, 4, 8, 16, 32 MB ICs or 4, 16 MB DIMMs that works on optional Memory Module Adapter									
Keyboard / # of keys	All: Full size alp/num/ 85			Fn + F2 = Fuel gauge			Fn + F7 = Ext display/LCD			
Fn key functions	All: 8 (in any appl)			Fn + F3 = Standby			Fn + F8, F9, F10 = (reserved)			
Keyboard slope	All: Yes (legs pop out)			Fn + F4 = Suspend			Fn + F11 = Power mgmt			
Mouse/pointing	All: TrackPoint II™			Fn + F5 = Audio decrease			Fn + F12 = Hibernation mode			
Ext keyboard support	All: Yes (with option cable)			Fn + F6 = Audio increase						
Dimensions	All: 11.7 x 8.3 x 2.0" (194 cubic inches) Easy-Setup is entered by holding F1 when turning on.									
Color	All: Black									
Weight (with battery)	6.1 pounds						6.4 pounds			
Battery - type	Nickel hydride (smart)						Nickel hydride (smart)			
Batt - life (per battery)	4 to 8 hours						3.1 to 8 hours			
Charge time - on / off	2 hrs / 1.5 hrs						2.0 hrs / 1.5 hrs			
Architecture	All: AT bus (ISA)			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 and II below)									
Port replicator	All: Yes (2 types below)									
PCMCIA™ 2.1 slots	All: 2 Type I or 2 Type II or 1 Type III									
Serial / parallel ports	All: Yes (one 9 pin; 16550A) / Enhanced Parallel Port (EPP); non-DMA									
Other features	All: APM-aware BIOS / Hibernation mode / Wallmount A/C adapter (40 watts) / Selectable boot									
Audio support	All: 16 bit audio chip on planar / Crystal Semiconductor CS4248 / Internal speaker and microphone									
Audio in/out jacks	All: Input jack supports microphone / Output jack supports headphone or stereo speakers									
Security	All: Power-on password / Hard disk password / Supervisor password (for hardware config changes) / Hardware security loop / PCMCIA card lock / (Security Base optional)									
Preinstalled software	All: IBM DOS 6.3, Windows 3.1, Demo, and 8 applications: ① Lotus® cc:Mail, e-mail for Advantix® network, ② Lotus Organizer 1.12, ③ Lotus ScreenCam 1.0, ④ Official Airline Guide Flight Disk® 1.0, ⑤ Triton CoSessions™ Host, ⑥ PRODIGY®, ⑦ America Online™, ⑧ SofNet FaxWorks™ 3.0									
Warranty	All: 3 year - carry in or EasyServ (opt onsite \$40 yr)			The removed diskette drive can be used externally via the optional 'FDD External Kit' (includes cable and enclosure; \$135) to the Port Replicator Model I and II and Dock I.						

Dock I (Docking Station) \$685 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 Can house removable disk from 360/750/755; Replication of ports on back of 360/750/755; Additional ports: SCSI, audio, speaker, video in, diskette, headphone jack; handle/palm rest;	The ThinkPad 755 family supports all of the options of the ThinkPad 750 family. Compatible in 360, 750, and 755 family: - Hard disks (170, 250, 340, 540, 810 MB) - Batteries (see below) - Dock I and Dock II - Port Replicator I - Port Replicator II - CDPD Mobile Module (not pen models)	Cellular Digital Packet Data (CDPD) Mobile Communications Module \$1,999 Provides transmission of analog and digital data using a cellular telephone. Supported on all 360/750/755 (except 750P). 14.4 bps data/fax modem, AMPS cellular, and CDPD transceiver; wire or wireless.												
Dock II (Docking Station) \$719 SCSI-2 Fast controller; two stereo speakers; Two full-size 16 bit AT bus slots; 17.6 pounds; Two 5.25" bays (1" high (SL) and 1.5" high HH); Two PCMCIA slots (Type II and III); Many ports including audio, diskette, SCSI; Plug and Play ready	ThinkPad IC memory for 700, 720, 750, and 755 are all compatible. The 700 and 720 family hard disks, batteries, and docking station are NOT compatible with 750 or 755 family.	FEATURES OF ALL 750 and 755 FAMILY Discharge battery via mouse click Quick Charger holds 2 batt; discharge button Battery life indicator Non-disruptive battery exchange Standby / suspend / hibernation modes EasyPlaying (PC Card Director™) preinstalled and included on Utility Diskette (755 only) US EPA Energy Star compliant Personalized nameplate in molded indentation												
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 ThinkPad Replication of Ports: mouse, keyboard, SVGA, parallel port, serial, diskette port, DC power	Battery compatibility: <table><tr><td></td><td><u>360</u></td><td><u>750</u></td><td><u>755</u></td></tr><tr><td>84G2392 360 NiMH battery</td><td>Y</td><td>N</td><td>N</td></tr><tr><td>66G2846 750 NiMH battery</td><td>Y</td><td>Y</td><td>Y</td></tr></table> Y = battery supported; N = not supported		<u>360</u>	<u>750</u>	<u>755</u>	84G2392 360 NiMH battery	Y	N	N	66G2846 750 NiMH battery	Y	Y	Y	International travelers warranty 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
	<u>360</u>	<u>750</u>	<u>755</u>											
84G2392 360 NiMH battery	Y	N	N											
66G2846 750 NiMH battery	Y	Y	Y											
Port Replicator Model II \$109 Same as Model I except <i>no</i> PCMCIA slots	Winstone 94 for 755C DX4 = 37.8													

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, 3 business days average turnaround). Overnight repair option in US available for \$99.

□ = Upgradeable ○ = Removable ✱ Price decrease effective May 11, 1995

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