

# IBM ThinkPad 755CX - withdrawn

<b>IBM® ThinkPad®:</b>		<b>≈ 755CX</b>		<b>≈ 755CX</b>		<b>Same as ThinkPad 755CE except includes:</b>	
		No DSP - 640 x 480		DSP - 800 x 600		⇨ Pentium 75/50 MHz ⇨ 256 KB L2 cache ⇨ SVGA 800 x 600 LCD (on some models) ⇨ Non-parity memory ⇨ Lithium ion battery (on two models) ⇨ DOS 7.0 (instead of DOS 6.3) and Mind Path Pro	
Processor type	<b>Pentium® 75/50 MHz</b>						<b>PREINSTALLED APPLICATIONS</b>  - IBM DOS 7.0 <i>SelectaSystem™</i> - Windows 3.11 - OS/2 Warp 3.0 (dual boot) w/ selected BonusPak - IBM PC Card Director® for PCMCIA - IBM ThinkPad Demo - Online Users Guide - ThinkPad features; Diskette Factory 1. Lotus® cc:Mail™, e-mail for Global® network 2. Lotus Organizer™ 1.12 3. Lotus ScreenCam™ 1.0 4. Official Airline Guide® Flight Disk® 1.0 5. Triton CoSession™ Host 6. PRODIGY®, 7. America Online® 8. SofNet FaxWorks™ Voice™ 3.0 9. Video For Windows™ 1.1 Runtime 10. Monologue (text to speech) 11. Puma TranXit™ (infrared function) 12. Taxi™ 13. Second Nature Screen Saver 14. Farallon® Replica™ 15. AlphaNet™ FollowFax™ 16. SEDONA™ REPRINT™ 17. COMPEL™ Personal Edition 18. Audiofile® TalkWorks™ 19. ReutersSM Money® Network 20. Mind Path™ Presentation F/X Pro
Coprocessor socket	N/A (standard in Pentium)						
L2 cache	256 KB / write-through / direct mapped / 12 ns / soldered						
Removable diskette	Internal 3.5" 1.44 MB ○ / supports internal 2.88 MB diskette						
Removable CD-ROM	Not supported (Diskette bay is called UltraBay™)						
Price (retail USD)	\$ 3,749 ➤	\$ 4,149 ➤	\$ 4,849	\$ 5,249	\$ 5,699		
Type - model	9545-SBJ	9545-SBK	9545-HBD	9545-HBE	9545-HBL		
Part number	84G6381	85G1669	85G8555	85G8524	85G7518		
Removable disk - size	540 MB □ ○	810 MB □ ○	540 MB □	810 MB □	1.2 GB ○		
Removable disk - spd	14 ms ○	14 ms ○	14 ms ○	14 ms ○	12 ms		
Avail / withdrawn date	Jun 95 / Jun 96	Jun 95 / Jun 96	May 1995	May 1995	Sept 95 / Jun 96		
Display - type	<b>VGA color / 640 x 480</b>		<b>SVGA color / 800 x 600</b>				
Display - colors	<b>65,536 simultaneous colors</b>						
Display - technology	<b>Black Matrix TFT - active matrix</b>						
Display - diagonal size	<b>10.4 inch / 100 to 1 contrast ratio</b>		<b>10.4 inch / 110 to 1 contrast ratio</b>				
Graphics - controller	WD90C24A (Rev C) with 1 MB DRAM						
Graphics - vendor	Western Digital / External SVGA to 1024 x 768 w/ 256 colors (up to 75 Hz)						
Graph - arch/data path	VL-Bus 2.0 local bus / 32 bit / Simultaneous LCD and CRT / 180 degree tilt						
Memory - std / max	8 MB / 40 MB 70 ns / non-parity / 5 volt			Memory upgraded via			
Mem - sockets empty	1 socket (parity memory supported but w/o parity)			① 1 open socket for IC mem-			
Mem-options available	2, 4, 8, 16, 32 MB ICs or 4, 8, 16 MB DIMMs that work on optional Memory Module Adapter			ory card for 40 MB max or			
				② new DIMM technology for			
				max of 40 MB with 4, 8, or			
				16 MB JEDEC 72 pin SO			
				DIMMs on optional Memory			
				Module Adapter.			
Keyboard / # of keys	Full size alp/num / 85 (8 Fn key functions)						
Keyboard slope	Yes (legs pop out)						
Mouse/pointing	<b>TrackPoint III™</b>						
Ext keyboard support	Yes (with option cable)						
Dimensions	11.7 x 8.3 x 1.96" (190 cubic inches)						
Weight (with battery)	6.1 pounds						
Battery - type	<b>NiMH / intelligent</b>		<b>Lithium ion / intelligent</b>				
Battery - life	2.6 to 8 hours Supports optional		3 to 9 hours Supports optional				
Charge time - on / off	1.7 hrs / 1.2 hrs Li-Ion battery		2-2.5 hrs / 1.5-2 hrs NiMH battery				
Architecture	AT bus (ISA)		Intelligent battery with a processor to				
Docking Station	Dock I and II		allow accurate monitoring of battery				
Port replicator	Port Replicator I and II		condition and accurate fuel gauge.				
PCMCIA™ 2.1 slots	2 Type I or 2 Type II or 1 Type III						
Serial / parallel ports	One 9 pin; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional)						
Other features	APM-aware BIOS / Universal AC adapter (35 watts) / Selectable boot						
Video function	None		None				
DSP function	None (but can order DSP upgrade)		<b>Mwave MDSP2780 DSP with modem, fax, audio, telephony function</b>				
Data/fax modem	None (but can order DSP upgrade)		<b>Data/fax modem function via DSP</b>				
Audio support	None (but can order DSP upgrade)		<b>16 bit audio chip on planar with Mwave DSP</b>				
			<b>Internal speaker (with dial volume control) and internal microphone</b>				
			Input jack supports microphone / Output jack supports headphone/speakers				
Audio in/out jacks	None (but can order DSP upgrade)		Telephone (w/ opt headset) / answering machine / full duplex speakerphone				
Telephone	None (but can order DSP upgrade)						
Infrared ports	<b>Infrared ports (front and back) / IRDA compatible / up to 115 kbs</b>						
Security	Power-on password / Hard disk password / Supervisor password / Hardware security loop / Keyboard lock / locking device keyhole (Kensington™ lock) / PCMCIA card lock						
Preinstalled software	IBM DOS 7.0, Windows™ 3.11, OS/2 Warp Version 3 and all apps listed to right:						
Warranty	<b>3 year</b> - ThinkPad EasyServ (optional Overnight Repair Service) or carry-in						
Upgradeable or Integrated Mwave™ DSP provides:		Compatible in all ThinkPad 360 family, 750 family, 755 family:					
① <b>Data modem function</b>		- Disks: 170 MB IDE 66G2847					
- V.22bis (2400 bps)		250 MB IDE 84G2391					
- V.32 (9600 bps)		340 MB IDE 66G2849					
- V.32bis (14.4 Kbps)		540 MB IDE 84G2150					
② <b>Fax modem function</b>		810 MB IDE 84G8250					
- G3 fax send/receive (14.4 Kbps)		1.2 GB IDE 85G8562					
③ <b>Audio function</b>		- Dock I (1 slot / 1 bay) 3545001					
- Stereo waveform record and playback		- Dock II (2 slot / 2 bay) 3546001					
- Qsound™ support (3-D effect)		- Port Replicator I (w/ PCMCIA) 66G3510					
- 32 voice MIDI wave table synthesizer		- Port Replicator II 66G3520					
- SoundBlaster™ support		- 1.44 MB diskette std in newer					
- Text to speech (via Monologue)		- 2.88 MB diskette 66G0108					
④ <b>Telephone function</b>		Options for 755CX:					
- Full telephone (can use opt headset)		- PCMCIA Cartridge 84G1301					
- Telephone answering machine		- FDD External Attachment Kit 66G3618					
- Full duplex speakerphone		- CDPD Communications Module 71G2560					
⇨ <b>Software upgradeable</b> (to 28.8 and DSVD)		- Mwave DSP Upgrade 2420801					
Easy-Setup is entered by holding F1 when turning on.		ThinkPad IC DRAM memory for 700, 720, 750, 755 families are all compatible					

**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 November 7, 1995  
 ≈ = Withdrawn from marketing effective June 1996

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 No warranties are expressed or implied in this summary  
 (755CX) Compiled by Roger Dodson, IBM. June 1996

## FEATURES OF 755CX MODELS

Discharge battery via mouse click  
 Battery life indicator  
 Non-disruptive battery exchange  
 Standby, suspend, and hibernation modes  
 US EPA Energy Star compliant  
 Personalized nameplate in molded indentation  
 Personalization screen at startup  
**3 year warranty**  
**International Warranty Service**  
**24 hour / 7 day telephone, bulletin board, fax, and electronic support**  
**IBM or dealer warranty/service**  
**Online Housecall (remote diagnostics)**  
**30 day money back guarantee**