

IBM ThinkPad 755CV - withdrawn

IBM® ThinkPad®:		≈ 755CV	≈ 755CV	Same as ThinkPad 755CE except includes: ➤ Overhead projector LCD ➤ Supports optional lithium ion battery ➤ Mind Path® Remote Control IR55 F/X and software
Processor type		IntelDX4™ 100/33 MHz	Pentium® 75/50 MHz	
L2 cache	None	256 KB	write-through / 12ns	Integrated Mwave™ DSP provides: ① Data modem function - V.22bis (2400 bps) - V.32 (9600 bps) - V.32bis (14.4 Kbps) ② Fax modem function - G3 fax send/receive (14.4 Kbps) ③ Audio function - Stereo waveform record and playback - Qsound™ support (3-D effect) - 32 voice MIDI wave table synthesizer - SoundBlaster™ support - Text to speech (via Monologue) ④ Telephone function - Full telephone (can use opt headset) - Telephone answering machine - Full duplex speakerphone ➤ Software upgradeable (to 28.8 & DSVD) PREINSTALLED APPLICATIONS - 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 Program - Diskette Factory 1. Lotus® cc:Mail™, e-mail for Global® network 2. Lotus Organizer™ 1.12 3. Lotus ScreenCam™ 1.0 4. Triton CoSession™ Host 5. PRODIGY®. 6. America Online® 7. SofNet FaxWorks™ Voice™ 3.0 8. Video For Windows™ 1.1 Runtime 9. Monologue (text to speech) 10. Puma TranXit™ (infrared function) 11. Taxi™ 12. AlphaNet™ FollowFax™ 13. SEDONA™ REPRINT™ 14. COMPEL™ Personal Edition 15. Audiofile® TalkWorks™ 16. ReutersSM Money® Network 17. Asymetrix 3D F/X 18. Mind Path™ Presentation F/X Pro
Processor / L2 upgrade	to Pentium 75/50 MHz which includes 256 KB L2 cache		direct mapped / soldered 64 bit to L2 / 32 bit to mem	
Removable diskette	Internal 3.5" 1.44 MB m / supports internal 2.88 MB diskette			
Removable CD-ROM	Supports PCMCIA Cartridge, TV Tuner, or CDPD in diskette bay			
	Not supported (Diskette bay is called UltraBay™)			
Price				
Type-model / part	9545-8BJ	9545-EBK/9545EBK	9545-EBL /9545EBL	
Removable disk - size	540 MB	810 MB	1.2 GB	
Removable disk - spd	14 ms	14 ms	12 ms	
Avail / withdrawn date	May 95 / Jun 96	Sept 95 / Oct 96	Sept 95 / Oct 96	
Display - type	VGA color / 640 x 480			
Display - colors	65,536 simultaneous colors			
Display - technology	TFT - active matrix			
Display - diagonal size	10.4 inch / 100 to 1 contrast ratio			
Display - projector	Overhead projector LCD by removing back (includes Stand and Strap)			
Graphics - controller	WD90C24A2 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 / parity	non-parity	Memory upgraded via	
Mem - sockets empty	1 socket / 5 volt		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		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)	Includes Mind Path™		
Mouse/pointing	TrackPoint III™	Remote Control		
Ext keyboard support	Yes (with option cable)	IR55 F/X		
Dimensions	11.7 x 8.3 x 1.96" (190 cubic inches)	Liftable (pop-up) keyboard to access and remove diskette drive, disk, battery, and memory		
Color	Black			
Weight (with battery)	6.6 pounds			
Battery - type	Nickel hydride (NiMH) / intelligent			
Battery - life	3.3 to 10 hours	2.6 to 8 hours		
Charge time - on / off	1.7 hrs / 1.2 hrs	all support optional Lithium Ion (see below)		
Architecture	AT bus (ISA)	Intelligent battery with a processor to allow accurate monitoring of battery condition and accurate fuel guage.		
Docking Station	Dock I and II			
Port replicator	Port Replicator I and II			
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			
DSP function	Mwave MDSP2780 DSP with modem, fax, audio, telephony function			
Data/fax modem	Data/fax modem function via DSP			
Audio support	16 bit audio chip on planar with Mwave DSP			
	Internal speaker (with dial volume control) and internal microphone			
Audio in/out jacks	Input jack / output jack			
Telephone	Telephone (w/ opt headset) / answering machine / full duplex speakerphone			
Infrared ports	Infrared ports (front and back) / IRDA compatible / up to 115 kbs			
Security	Power-on password / Hard disk password / Supervisor password / Hardware security loop / Keyboard lock / locking device keyhole (Kensington™ MicroSaver™ cable lock) / PCMCIA card lock			
Preinstalled software	IBM DOS 7.0, Windows™ 3.11, OS/2 Warp Ver 3, and all appls listed to right:			
Warranty	3 year - ThinkPad EasyServ (optional Overnight Repair Option) or carry-in			
Ships standard w/ Mind Path™ Remote Control				
- Wireless, hand held remote control				
- Uses infrared to communicate up to 45 feet away				
- Includes 5 buttons for instant effects				
- Permits full control of mouse				
Includes Mind Path Presentation F/X software				
- Allows 20 real-time special effects				
- Includes zoom, telestrator, spotlight, magnify, and others				
- Works with all Windows applications				
Easy-Setup by holding F1 when turning on				
ThinkPad 755CV supported batteries:				
- NiMH Battery Pack II 85G1513				
- Lithium Ion 85G8561				
- Li-Ion Battery Pack II (Pentium only) 29H9329				
ThinkPad IC DRAM memory for 700, 720, 750, 755 families are all compatible.				
Compatible in all ThinkPad 360 family, 750 family, 755 family:				
- Disks: 170 MB IDE 66G2847/9				
250 MB IDE 84G2391				
340 MB IDE 66G2849				
540 MB IDE 84G2150				
810 MB IDE 84G8250				
1.2 GB IDE 85G8562				
- Dock I (1 slot / 1 bay) 3545001				
- Dock II (2 slot / 2 bay) 3546001				
- Port Replicator I (w/ PCMCIA) 66G3510				
- Port Replicator II 66G3520				
- 1.44 MB diskette std in newer 66G0108				
- 2.88 MB diskette				
Options for 755CV:				
- PCMCIA Cartridge 84G1301				
- TV Tuner 66G3689				
- FDD External Attachment Kit 66G3618				
- Pentium/L2 upgrade (DX4 mod) 85G8609				
- Cooling Fan Kit (for overhead) 29H8000				
FEATURES OF 755CV 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				
International Warranty Service				
24 hour / 7 day telephone, bulletin board, fax, electronic, and Internet (http://www.pc.ibm.com) support				
IBM or dealer warranty/service				
Online Housecall (remote diagnostics)				

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; ≈ = Withdrawn from marketing

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