

IBM ThinkPad 765L - withdrawn

IBM® ThinkPad®: 765L 13.3" XGA TFT			
Processor type Processor upgrade L2 cache Removable diskette External FDD port Removable CD-ROM	Pentium® MMX 166/66 MHz (P55CLM) / 64 bit to L2 cache / 64 bit to memory None 256 KB / write-back / direct mapped / 10 ns / synchronous pipelined burst 3.5" 1.44 MB ○ / use in UltraBay or attach externally via rear ext FDD port External FDD port (requires FDD External Attachment Kit 66G3618) None / can upgrade to 4 x or 6 x or 8 x CD-ROM into UltraBay		
Type - model (code) Preload (see side) Avail / withdrawn date Remv disk - size / ms Disk controller	9547-U9J Windows 95 OSR2 June 1997 / July 1998 3.0 GB / 12 ms ○ / DMA Mode 2 or PIO Mode 4 (C: is 1.99 GB, D: is 885 MB) EIDE / busmaster / PCI 2.1 / supports two internal disks / SMART		
Display - size and type Display - technology	13.3 inch XGA color / 640 x 480, 800 x 600 or 1024 x 768 / 65,536 siml colors Black Matrix TFT - active matrix / 100 to 1 contrast ratio		
Graphics - controller Graph - arch/data path Graphics - features Graphics - external	Trident™ CYBER9385 / 64 bit SVGA accelerator / 2 MB EDO DRAM / 70 ns PCI 2.1 / 32 bit / DCI, DirectDraw, EnDIVE support Simultaneous LCD and CRT / 180 degree tilt External SVGA to 1280 x 1024 w/ 256 colors or 1024 x 768 w/ 65,536 colors		
Memory - std / max Memory - sockets avail Memory - features	32 MB / 104 MB 1 socket available (1 socket uses 16 MB) 70 ns / non-parity / 3.3 volt / EDO / supports JEDEC 144 pin SO-DIMMs 8 MB in system; 8 MB on memory module with 2 SO-DIMM sockets Memory module under disk (not removable) and accessible by opening keyboard If use 64 MB SO-DIMM, the 8 MB on memory module is disabled via switch		
Keyboard / # of keys Keyboard slope Pointing / palm rest	Full size alp/num / 85 (8 Fn key functions) Automated tilt up keyboard (5.5 degrees) TrackPoint III™ / integrated palm rest / ext keyboard support (with option cable)		
Dimensions Weight	11.7 x 9.3 x 2.23" (243 cubic inches) 7.4 pounds (3.34 kg)		
Battery - type Battery - life (1 batt) Charge time - on / off	Lithium Ion / intelligent (optional NiMH battery supported) 2.1 hours (4.2 hours with 2 batteries) 2 to 3 hrs / 1.5 to 2.5 hrs		
Architecture	ISA (audio, diskette, serial, parallel, infrared, ext expansion) PCI 2.1 / 32 bit / 33 MHz (EIDE, graphics, CardBus, ext expansion) Intel Mobile Triton 82430MX PCiset / TI PCI1130 for CardBus SelectaDock I and II and III Port Replicator I and II / SelectaDock Base Model I		
Docking Station Port replicator PC Card Standard slots Serial / parallel ports Other features	2 Type I or 2 Type II or 1 Type III / CardBus 32 bit PCI / PCMCIA 2.1 compatible One 9 pin; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional) APM-aware BIOS / AC Adapter 4 pin 3 prong (56 watts) / Selectable boot		
Video in/out MPEG decoder DSP function Data/fax modem Audio support	None None None None	Liftable (pop-up) keyboard to access and remove diskette drive, 1st/2nd disk, and 1st/2nd battery, and other UltraBay options	
Jacks Telephone Infrared ports	Int stereo speakers / .5 watt / slide volume control / internal microphone Input jack (3.5 mm) / output jack (3.5 mm) None Infrared ports (front and back) / IrDA 1.0 compatible / up to 115 kbs		
Security	Power-on password / Hard disk password / Supervisor password / Locking device keyhole (Kensington™ cable lock) / Security latch for keyboard and DIMMS (requires Kensington) / PC Card lock / Personalization / Security Plate		
Warranty Service options	3 year - ThinkPad EasyServ (depot repair service) or carry-in On-site, M-F, 8-5, next bus day (71 cities) / Warranty extension to 5 years		
The left bay (UltraBay™) supports: ① 2nd disk (requires Second HDD Adapter) ② 2nd battery ③ Standard diskette drive ④ 2.88 MB diskette drive ⑤ CD-ROM Maximum internal disk capacity on 765L is 10.2 GB with two 5.1 GB disks Easy-Setup is entered by holding F1 when turning on. 810 MB = DMA Mode 2 or PIO Mode 4 1.08 GB = DMA Mode 2 or PIO Mode 4 1.2 GB = DMA Mode 1 or PIO Mode 3 1.35 GB = DMA Mode 2 or PIO Mode 4 2.1 GB = DMA Mode 2 or PIO Mode 4 3.0 GB = DMA Mode 2 or PIO Mode 4 5.1 GB = Ultra DMA/33 or PIO Mode 4		<div><div>- Second HDD Adapter29H9333</div><div>- IDE Conversion Card (for Dock II)46H5994</div><div>- SelectaDock I3547001</div><div>- SelectaDock II3547002</div><div>- SelectaDock III3547003</div><div>- Port Replicator I (w/ PCMCIA slots)66G3510</div><div>- Port Replicator II66G3520</div><div>- SelectaDock Base Model I39H7405</div><div>- 2.88 MB diskette66G0108</div><div>- FDD External Attachment Kit66G3618</div><div>- 56 watt AC Adapter (4 pin; 3 prong)12J2456</div><div>- 6 x CD-ROM (UltraBay)85G1957</div><div>- 8 x CD-ROM (UltraBay)45H8786</div><div>- 8-20 x CD-ROM (UltraBay)00K7903</div><div>- 8 MB SO DIMM 3.3v NP EDO 64 bit92G7340</div><div>- 16 MB SO DIMM 3.3v NP EDO 64 bit92G7341</div><div>- 16 MB SO DIMM NP EDO 64 bit (new)01K1124</div><div>- 32 MB SO DIMM 3.3v NP EDO 64 bit92G7342</div><div>- 64 MB SO DIMM 3.3v NP EDO 64 bit76H0268</div><div>- PCMCIA 33.6 Kbps modem w/ XJACK55H6759</div><div>- 56K PC Card Modem Kit04K0052</div></div>	
WINDOWS 95 PRELOAD <div><div>- Microsoft Windows 95 OSR2 (FAT16)</div><div>- Online User's Guide</div><div>- ThinkPad Features</div><div>- Diskette Factory</div><div>1. Lotus Organizer</div><div>2. CompuServ for Windows</div><div>3. Puma TranXit™</div><div>4. NetFinity for Windows 95</div><div>5. Triton CoSession™ Host</div><div>6. IntelliLink Connect</div><div>7. IBM AntiVirus</div><div>8. IBM Internet Connection Services with Netscape Navigator web browser</div><div>9. Registration Mailer</div><div>10. ThinkPad on the NET</div><div>11. America Online</div><div>- Lotus SmartSuite 96 CD-ROM</div><div>- Recovery CD-ROM with boot diskette</div><div>- Windows 95 CD-ROM (no installation)</div></div>			
ThinkPad 765L supported batteries: <div><div>- 760 NiMH Battery (black)41H9720</div><div>- Li-Ion Battery Pack II (gray)29H9329</div><div>- Travel Quick Charger85G1522</div><div>- Car Battery Adapter49G2167</div></div>			
ThinkPad 760 supported disks: <div><div>- (360/750/755 IDE disks not supported)</div><div>- 720 MB HDD II EIDE12.5 mm29H9383</div><div>- 810 MB HDD II EIDE12.5 mm29H9313</div><div>- 1.08 GB HDD II EIDE12.5 mm29H9319</div><div>- 1.2 GB (1.96"+ models)17 mm29H9325</div><div>- 1.4 GB HDD 3L EIDE12.5 mm69H8412</div><div>- 2.1 GB (1.96"+ models)17 mm69H8414</div><div>- 3.0 GB (1.96"+ models)17 mm45H8789</div><div>- 5.1 GB (1.96"+ models)17 mm00K7902</div></div>			
FEATURES OF 765 MODELS <div><div>Quick Setup Guide (single page)</div><div>LCD indicator panel</div><div>Plug and Play 1.0a</div><div>Discharge battery via mouse click</div><div>Non-disruptive battery exchange</div><div>Standby, suspend, safe suspend, and hibernation modes</div><div>US EPA Energy Star compliant</div><div>Personalized nameplate in indentation</div><div>Personalization screen at startup</div><div>International Warranty Service</div><div>IBM System Care Program</div><div>24 hour / 7 day telephone, bulletin board, fax, electronic, and Internet (http://www.pc.ibm.com) support</div><div>IBM and dealer warranty/service</div><div>Online Housecall (remote diagnostics)</div></div>			

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 day average turnaround).
 \bigcirc = Removable

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 (765L) Compiled by Roger Dodson, IBM. June 1998