

# IBM ThinkPad 760XL - withdrawn

IBM® ThinkPad®: <b>≈ 760XL</b> 12.1" SVGA TFT - thick		
Processor type	<b>Pentium® MMX 166/66 MHz</b> (P55CLM) / 64 bit to L2 cache / 64 bit to memory	
Processor upgrade	None	
L2 cache	<b>256 KB</b> / write-back / direct mapped / 10 ns / synchronous pipelined burst	
Removable diskette	3.5" 1.44 MB ○ / use in UltraBay or attach externally via rear ext FDD port	
External FDD port	External FDD port (requires FDD External Attachment Kit 66G3618)	
Removable CD-ROM	None / <b>can upgrade to 4 x, 6 x, 8 x, or 8-20 x CD-ROM into UltraBay</b>	
Type - model (code)	<b>9547-U9C</b> (Michigan MMX)	<b>9547-U9K</b> (Michigan MMX)
Preload (see side)	<b>Windows 95 OSR2</b>	<b>Windows NT Workstation 4.0</b>
Avail / withdrawn date	April 1997 / January 1998	April 1997 / January 1998
Remv disk - size / ms	<b>2.1 GB</b> / 13 ms ○ / DMA Mode 2 or PIO Mode 4	
Disk controller	EIDE / busmaster / PCI 2.1 / supports two internal disks	
Display - size and type	<b>12.1 inch SVGA color / 640 x 480, 800 x 600 / 65,536 simultaneous colors</b>	
Display - technology	<b>Black Matrix TFT - active matrix</b> / 100 to 1 contrast ratio	
Graphics - controller	Trident™ CYBER9385 / 64 bit SVGA accelerator / 1 MB EDO DRAM / 70 ns	
Graph - arch/data path	PCI 2.1 / 32 bit / DCI, DirectDraw, EnDIVE support	
Graphics - features	Simultaneous LCD and CRT / 180 degree tilt	
Graphics - external	External SVGA to 1024 x 768 with 256 colors	
Memory - std / max	<b>16 MB</b> / 104 MB	<b>32 MB</b> / 104 MB
Memory - sockets avail	2 sockets available	
Memory - features	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	Full size alp/num / 85 (8 Fn key functions)	
Keyboard slope	<b>Automated tilt up keyboard</b> (5.5 degrees)	
Pointing / palm rest	<b>TrackPoint III™</b> / integrated palm rest / ext keyboard support (with option cable)	
Dimensions	11.7 x 8.3 x 2.14" (208)	
Weight	6.7 pounds (3.05 kg)	
Battery - type	Lithium Ion / intelligent (optional NiMH battery supported)	
Battery - life (1 batt)	2.3 hours (4.6 hours with 2 batteries)	
Charge time - on / off	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 PCIsset / TI PCI1130 for CardBus Dock I and II / <b>SelectaDock I and II</b> Port Replicator I and II / <b>SelectaDock Base Model I</b> 2 Type I or 2 Type II or 1 Type III / <b>CardBus 32 bit PCI</b> / PCMCIA 2.1 compatible One 9 pin; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional) APM-aware BIOS / Slim AC Adapter 2 prong (35 watts) / Selectable boot	
Docking Station		
Port replicator		
PC Card Standard slots		
Serial / parallel ports		
Other features		
Video in/out	None	<b>Liftable (pop-up) keyboard to access and remove diskette drive, 1st/2nd disk, and 1st/2nd battery, and other UltraBay options</b>
MPEG decoder	None	
DSP function	None	
Data/fax modem	None	
Audio support	<b>16 bit audio chip / 20 voice MIDI FM synthesis / ESS1688</b> Int stereo speakers / .5 watt / slide volume control / internal microphone Input jack (3.5 mm) / output jack (3.5 mm)	
Jacks	Input jack (3.5 mm) / output jack (3.5 mm)	
Telephone	None	
Infrared ports	<b>Infrared ports (front and back)</b> / 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	<b>3 year</b> - ThinkPad EasyServ (depot repair service) or carry-in	
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 760XL 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		<b>OPTIONS</b>  - Second HDD Adapter 29H9333 - Dock I (1 slot / 1 bay) 3545001 - Dock II (2 slot / 2 bay) 3546001 - IDE Conversion Card (for Dock II) 46H5994 - <b>SelectaDock I</b> 3547001 - <b>SelectaDock II</b> 3547002 - <b>SelectaDock III</b> 3547003 - Port Replicator I (w/ PCMCIA slots) 66G3510 - Port Replicator II 66G3520 - <b>SelectaDock Base Model I</b> 39H7405 - 2.88 MB diskette 66G0108 - FDD External Attachment Kit 66G3618 - 35 watt AC Adapter (slim, 4 pin) 76H0119 - <b>4 x CD-ROM</b> (UltraBay) 39H7413 - <b>6 x CD-ROM</b> (UltraBay) 85G1957 - <b>8 x CD-ROM</b> (UltraBay) 45H8786 - <b>8-20 x CD-ROM</b> (UltraBay) 00K7903 - <b>8 MB SO DIMM 3.3v NP EDO 64 bit</b> 92G7340 - <b>16 MB SO DIMM 3.3v NP EDO 64 bit</b> 92G7341 - <b>32 MB SO DIMM 3.3v NP EDO 64 bit</b> 92G7342 - <b>64 MB SO DIMM 3.3v NP EDO 64 bit</b> 76H0268
		<b>FEATURES OF 760 MODELS</b>  Quick Setup Guide (single page) <b>LCD indicator panel</b> Plug and Play 1.0a Discharge battery via mouse click Non-disruptive battery exchange Standby, suspend, safe suspend, and hibernation modes US EPA Energy Star compliant Personalized nameplate in indentation Personalization screen at startup <b>International Warranty Service</b> <b>IBM SystemXtra Program</b> <b>24 hour / 7 day telephone, bulletin board, fax, electronic, and Internet</b> (http://www.pc.ibm.com) support <b>IBM and dealer warranty/service</b> <b>Online Housecall (remote diagnostics)</b>

**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).  
○ = Removable

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(760XL) Compiled by Roger Dodson, IBM. December 1997