

IBM ThinkPad 760C - withdrawn

IBM® ThinkPad®: ≈ 760C		12.1" or 10.4" TFT color		ThinkPad 760C strengths:							
Processor type		Pentium® (P54LM) / 64 bit to L2 cache / 32 bit to memory		➤ Tilt up keyboard and palm rest space							
Processor speed		90/60 or 120/60 MHz (see below)		➤ Largest notebook display models -- 12.1 inch							
Processor upgrade		to Pentium 120/60 MHz		➤ UltraBay: 2nd disk, 2nd battery, diskette							
L2 cache		256 KB / write-through / direct mapped / 10 ns / synchronous / soldered		➤ Integrated 28.8 Kbps modem, audio, telephony							
Removable diskette		Internal 3.5" 1.44 MB ○ (in UltraBay)		➤ Two high speed infrared ports							
Removable CD-ROM		None (diskette bay is called UltraBay™) - cannot install an int CD-ROM									
Price											
Type - model all 9546		U21	U2A	U22	U2B	U27	U2H	U28	U2J		
Preload (see side)		SelectaSys	Win 95	SelectaSys	Win 95	SelectaSys	Win 95	SelctaSys	Win 95		
Pentium speed		90/60 MHz		90/60 MHz		120/60 MHz		120/60 MHz			
Remv disk - size / ms		720 MB / 13 ms / EIDE○		720 MB / 13 ms / EIDE○		720 MB / 13 ms / EIDE○		1.08 GB / 13 ms / EIDE○			
Avail / withdrawn date		Oct 1995 / Oct 1996		Oct 1995 / Oct 1996		Nov 1995 / Oct 1996		Jan 1996 / Oct 1996			
Display - diagonal size		12.1 inch		10.4 inch		12.1 inch		12.1 inch			
Display - type		SVGA color / 640 x 480 or 800 x 600 / 65,536 simultaneous colors									
Display - technology		Black Matrix TFT - active matrix / 100 to 1 contrast ratio									
Graphics - controller		Trident™ CYBER9320 with 1 MB DRAM									
Graphics - external		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 / 64 MB 70 ns / non-parity / 3.3 volt / fast page									
Mem - upgrade		2 sockets for two JEDEC 88 pin EDO SO DIMMs of 8 or 16 MB (acts like fast page)									
Keyboard / # of keys		Full size alp/num / 85 (8 Fn key functions)		Liftable (pop-up) keyboard to access and remove diskette drive, 1st/2nd disk, and 1st/2nd battery							
Keyboard slope		Automated tilt up keyboard (5.5 degrees)									
Pointing / palm rest		TrackPoint III™ / integrated palm rest									
Ext keyboard support		Yes (with option cable)									
Dimensions (cubic in)		10.4" models: 11.7 x 8.3 x 1.74" (169)		12.1" models: 11.7 x 8.3 x 1.92" (186)							
Weight (with battery)		10.4" models: 6.1 pounds		12.1" models: 6.8 pounds							
Battery - type		10.4" models: Lithium Ion / intelligent		12.1" models: Lithium Ion / intelligent							
Battery - life (1 batt)		10.4" models: 3.8 hours Opt		12.1" models: 3.5 hours Opt							
Battery - life (2 batt)		10.4" models: 7.6 hours NiMH		12.1" models: 7 hours NiMH							
Charge time - on / off		10.4" models: 2 to 3 hrs / 1.5 to 2.5 hrs		12.1" models: 2 to 3 hrs / 1.5 to 2.5 hrs							
Architecture		ISA (EIDE, audio, PCMCIA, diskette, serial, parallel, 240 pin ext expansion)									
Docking Station		VL-Bus 2.0 / 32 bit / 33 MHz (graphics)									
Port replicator		Dock 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 3 prong (35 watts) / Selectable boot									
Motion video accel		None									
MPEG decoder		None									
DSP function		Mwave MDSP2780 DSP with modem, fax, audio, telephony function									
Data/fax modem		Data/fax modem function via DSP (v.34 to 28.8 Kbps) / Mwave 2.0									
Audio support		16 bit audio chip on planar with Mwave DSP									
		Int stereo speakers / .5 watt / slide volume control / internal microphone									
Audio in/out jacks		Input jack (3.5 mm) / output jack (3.5 mm)									
Infrared ports		Infrared ports (front and back) / IrDA 1.0 compatible / up to 115 kbs									
Telephone		Telephone / answering machine / full duplex speakerphone									
Security		Power-on password / Hard disk password / Supervisor password / Locking device keyhole (Kensington™ MicroSaver™ cable lock) / Security latch for keyboard and DIMMS (requires Kensington) / PC Card lock									
Preinstalled software		Choice of two preloaded configurations (listed to right)									
Warranty		3 year - ThinkPad EasyServ only (optional Overnight Repair Option) or carry-in									
The left bay (UltraBay™) supports:		Compatible in ThinkPad 760 family:									
① 2nd disk (requires Second HDD Adapter)		- Disks: (360/750/755 IDE disks not supported)									
② 2nd battery		720 MB HDD II EIDE 12.5 mm 29H9383									
③ std diskette drive		1.08 GB HDD II EIDE 12.5 mm 29H9319									
④ 2.88 MB diskette drive (option)		1.2 GB HDD II (CD only) 17 mm 29H9325									
⑤ PCMCIA Cartridge (option)		- Second HDD Adapter 29H9333									
⑥ IBM Wireless Modem for ARDIS (option)		- Dock I (1 slot / 1 bay) 3545001									
⑦ IBM Wireless Modem for Cellular/CDPD (option)		- 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 66G0108									
		- PCMCIA Cartridge 84G1301									
		- 760 NiMH Battery (black) 41H9720									
		- Li-Ion Battery Pack II (gray) 29H9329									
		- Travel Quick Charger 85G1522									
		- FDD External Attachment Kit 66G3618									
		- Pentium 120/60 MHz upgrade 29H9340									
		- Car Battery Adapter 49G2167									
		- ThinkPad AC Adapter (50 watts) 66G3541									
		- 8 MB SO DIMM 3.3v non-parity EDO 92G7315									
		- 16 MB SO DIMM 3.3v non-parity EDO 92G7316									
		- ThinkPad headset 85G1301									
Maximum internal disk capacity on 760C is 2.16 GB with two 1.08 GB disks.											
Easy-Setup is entered by holding F1 when turning on.											
Integrated Mwave™ DSP provides:											
① Data modem function (to 28.8 Kbps)											
② Fax modem function (to 14.4 Kbps)											
③ Audio function (wave table synthesis)											
④ Telephone function											
- Full duplex speakerphone											
⑤ Digital Simultaneous Voice and Data											