

IBM ThinkPad® 570 - withdrawn

IBM® ThinkPad®		WINDOWS 98 PRELOAD ¹⁶			
Processor	Intel® Mobile Pentium® II 300PE, 333MHz, or 366MHz ¹ / 66MHz system bus				
Processor features	No upgrade / processor in Ball Grid Array (BGA) / North and South Bridge cores				
L2 cache	256KB / onboard (full speed) / sync pipelined burst / write-back / ECC				
Diskette drive	External 3.5" 1.44MB / use externally with std cable or in UltraBase				
CD-ROM	Option: CD-ROM / 24X-10X ⁵ speed / bootable / removable from UltraBase				
DVD-ROM	Option: DVD-ROM / bootable / removable from UltraBase				
Type - model	≈ 2644-2AU	≈ 2644-1AU	≈ 2644-1BU	2644-3AU	2644-3BU
Processor	PII 300PE	PII 333MHz	PII 333MHz	PII 366MHz	PII 366MHz
Display (diagonal)	12.1" TFT	13.3" TFT	13.3" TFT	13.3" TFT	13.3" TFT
Preload (see side)	Windows 98	Windows 98	NT 4.0	Windows 98	NT 4.0
Disk (removable)	4.0GB ⁴ / 13/14ms			6.4GB / 13/14ms	
	PIO4 or Ultra DMA/33 / 9.5mm				
Avail / withdr date	April 1999 / 2AU withdrawn Dec 99; 1AU, 1BU on Mar 2000; 3AU, 3BU on July 00				
Memory (std / max)	64MB std / 192MB max SDRAM / non-parity / 66MHz / 3.3v / sockets accessed by removing screw on base One 144-pin socket / 64MB on planar / 1 socket available				
Display	12.1" (307.3mm) TFT color / Active Mat 13.3" (337.8mm) TFT color / Active Mat SVGA / 800x600 / 100 to 1 contrast ratio XGA / 1024x768 / 150 to 1 contrast ratio				
Display - features	16.7 million simultaneous colors / 30ms refresh rate / 150 degree tilt / 125 nits (AC), 70 nits (battery)				
Graphics - controller	NeoMagic™ MagicMedia256AV™ (NM2200) / Accelerated Graphics Port 2.5MB / SGRAM (embedded) / 128-bit engine, 256-bit memory interface				
Graphics - features	AGP 1X / no sideband signaling / motion compensation / DDC2B / simultaneous LCD and CRT ²⁶ / multiple-monitor support ²⁶ for Windows 98				
Disk	Left front / removable via coin screw or 2.5mm Allen wrench / SMART ²⁹ / upgradeable				
Disk controller	Enhanced IDE / busmaster / PCI 2.1 / South Bridge / PIIX4E DMA Mode 2, Ultra DMA/33, or PIO Mode 4 / supports 2nd disk in opt UltraBase				
Keyboard / Fn keys	Full size 85-key keyboard / 10 Fn key functions / integrated palm rest				
Keyboard slope	Flat keyboard (does not lift up) / optional Port Replicator adds slope				
Pointing device	TrackPoint® / Press-to-Select / Release-to-Select / dragging / click pace / center click button for scrolling or magnifying glass / suspension top / spare caps				
Dimensions ³⁶	2AU: 11.8 x 9.4 x 1.0" Others: 11.8 x 9.4 x 1.1" (122 cubic inches)				
Weight ²	2AU: 3.9 lbs (1.78 kg) with battery Others: 4.0 lbs (1.83 kg) with battery				
Weight w/ UltraBase	with CD-ROM and diskette drives: 2AU: 6.8 lbs (3.07 kg) Others: 6.9 lbs (3.12 kg)				
Case material	Top: carbon-fiber reinforced plastic; Bottom: glass-fiber reinforced plastic				
Battery - type	Lithium Ion / intelligent / remove from base / locked with latch				
Battery - life ¹⁰	1xx: 3.3 hrs; 2xx: 3.5 hrs; 3xx: 3.0 hrs / supports 2nd battery in UltraBase				
Charge time - on/off	3 to 4 hrs / 2.5 to 3 hrs / no non-disruptive battery exchange				
Architecture	Intel 440BX AGPset / Intel 82371EB PIIX4E (EIDE, ISA Bridge, USB) / TI® PCI1450 for CardBus / AGP for graphics / ADM1021 digital thermometer / PCI 2.1 / 32-bit / 33MHz (EIDE, CardBus, modem, audio, USB, ext expansion) / PC97338 Super I/O / ISA (diskette, serial, parallel, infrared, ext expansion)				
Port replicator (opt)	UltraBase / the following are supported by attachment to UltraBase or Direct Dock Adapter: ThinkPad Port Repl with Advanced EtherJet and Port Replicator				
Docking Station	None (UltraBase has two bays)				
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1 / Zoomed Video				
USB / serial / parallel	One USB / one 9 pin serial; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional)				
Other features	Ultraslim 56 watt AC Adapter, barrel, 3 prong / IBM BIOS Setup Utility (hit F1 at boot)				
Video (TV) out	None				
MPEG-2/DVD	Software supported DVD movie playback (via UltraBase and UltraslimBay DVD)				
Data/fax modem	56K ³⁷ / V.90 / 14.4K fax / RJ-11 port / voice-capable / integrated Lucent® 1646 / international programmable DAA / Mini PCI Type IIb				
Audio support	CS4280 / PCI / FM synthesis / 16-bit playback and record / CS4297 (AC97) / full duplex / int speaker (bottom) / .5 watt / Fn+PgUp and PgDn (volume) / int mic				
Jacks (3.5mm)	Microphone jack (stereo) / headphone jack (stereo) / line-in jack (stereo)				
Infrared ports	Infrared port (on right) / IrDA 1.1 compatible / up to 4Mbps				
Security	Power-on password / hard disk password / supervisor passwrd / security keyhole / Phillips-head screw on base for memory / optional Allen screw for disk				
Limited warranty ¹¹	3 year - carry-in or ThinkPad EasyServ™ ³¹ Rapid Depot Repair (3 business day average turnaround)				
Service options ¹⁵	On-site ³² , M-F, 8-5, next bus day (72 cities) / serv up to 5 yrs from purchase date				
	- 32MB SO DIMM 3.3v NP SDRAM	76H0294	- 6.0GB disk, 12ms, ATA-66	05K9199	
	- 64MB SO DIMM 3.3v NP SDRAM	20L0241	- 6.4GB disk, 13ms, Ultra DMA/33	02K0518	
	- 128MB SO DIMM 3.3v NP SDRAM	01K1150	- 10.0GB disk, 12ms, Ultra DMA/33	36L9293	
			- 12.0GB disk, 12ms, ATA-66	05K9200	
			- 18.0GB disk, 12ms, ATA-66	37L2993	
			- ThinkPad 570 UltraBase	05K5840	
			- Direct Dock Adapter (from CompuLock)	00N4650	
			- Port Replicator	46H4209	
			- Port Replicator w/ Advanced EtherJet	05K4872	
			- Ultraslim 56 watt AC Adapter (3 prong)	02K6545	
			- UltraslimBay HDD adapter (for 2nd disk)	05K5336	
			- SuperDisk LS-120 (UltraslimBay)	20L1929	
			- 24X-10X ⁵ CD-ROM (UltraslimBay)	05K9122	
			- 2X ⁵ DVD Drive (UltraslimBay)	05K8890	
			- 6X-2X ⁵ DVD Drive (UltraslimBay)	05K9169	
			- Zip 100MB Drive 570/600(UltraslimBay)	37L1507	
			- ThinkPad 570 Li-Ion Battery	02K6546	

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