IBM® ThinkPad®

Processor type	**Pentium® MMX™ 166/66MHz**[1] / 64-bit transfer to L2 cache / 64-bit transfer to memory
Processor upgrade	None
L2 cache	**256KB** / write-through / direct mapped / 8ns / synchronous pipelined burst
Diskette drive	Internal 3.5" 1.44MB / use simultaneously with CD-ROM / on right side
External FDD port	None since diskette internal
CD-ROM	**5.25" CD-ROM / 20X-8X**[5] **speed /** CAV / multi-session / XA / ATAPI / not bootable / not removable / on right side

All-in-one integration means the disk, diskette drive, and CD-ROM are all within the covers of the notebook; keyboard does not lift up

Type - model	✂ **2635-5AU**	✂ **2635-6AU**	✂ **2635-7AU**
Preload (see side)	**Windows 95 OSR2**	**Windows 95 OSR2**	**Windows 95 OSR2**
Avail / withdrawn date	September 1997 / September 1998	September 1997 / September 1998	September 1997 / September 1998
Disk - size / ms	**2.1GB**[4] / 13ms / PIO Mode 4	**3.0GB** / 13ms / PIO Mode 4	**5.1GB** / 12ms / PIO Mode 4
Disk controller	EIDE / PCI 2.1 / supports one internal disk / no DMA or busmaster support / not removable / upgrade only by IBM or dealer		

Display - size and type	**12.1 inch FRSTN color**	**12.1 inch TFT color**
Display - techology	**SVGA** / 640x480 or 800x600	**SVGA** / 640x480 or 800x600
	Dual scan / FRSTN / 150ms / 70 nits	**Active Matrix TFT** / 75ms / 100 nits
	65,536 sim colors / 35 to 1 contrast	65,536 simultaneous colors / 100 to 1 contrast ratio ratio

Graphics - controller	**NeoMagic™ MagicGraph128ZV™** (NM2093) /128-bit SVGA accelerator / Zoomed Video support / DDC1 and DDC2B
	1.125MB / iDRAM™ (embedded) / color space conversion and interpolation in X and Y axis / support for DCI, DirectDraw
Graph - arch/data path	PCI 2.1 / 32-bit / external SVGA to 1024 x 768 with 256 colors
Graphics - features	Simultaneous LCD and CRT / 150 degree tilt

Memory - std / max	**16MB** / 80MB / non-parity / 3.3 volt / EDO
Memory - features	1 socket for one JEDEC 144 pin EDO SO DIMM of 8, 16, 32, or 64MB / socket accessed from bottom via screw

Keyboard / # of keys	Full size alp/num / 85 (6 Fn key functions) / keyboard slope with Port Replicator
External keyboard	External keyboard support with option cable 06G8619 or Port Replicator
Pointing / palm rest	TrackPoint® III / no drag lock keys

Dimensions	11.8 x 9.2 x 2.4" (260 cubic inches)
Weight[2]	7.0 pounds (3.2 kg)

Battery - type / life[10]	Li-Ion / non-intelligent / 2.0 hrs	Li-Ion / non-intelligent / 2.5 hrs
Charge time - on / off	4.2 to 12 hrs / 3.3 hrs	

Architecture	PCI 2.1 / 32-bit / 33MHz (EIDE, graphics, PCMCIA, Port Replicator)
	ISA (audio, diskette, serial, parallel, infrared)
	Intel® Mobile Triton 82430 PCIset / Intel 82371MX PIIX / NS PC87338
Docking Station	None
Port replicator	① ThinkPad Enhanced Port Replicator, ② ThinkPad 560 Port Replicator,
	③ ThinkPad 380/385 Port Replicator
PCMCIA™ slots	2 Type I or 2 Type II or 1 Type III **/ Zoomed Video support in lower slot** /
	PCMCIA 2.1 compatible / PC Card Standard 95 / Cirrus Logic CL-PD6729 (PCI)
Serial / parallel ports	One 9 pin; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional)
Other features	APM-aware BIOS / Universal AC adapter; barrel (35 or 56 watts)

Video in/out	None
MPEG decoder	None (software support for MPEG-1 in Windows 95)
Data/fax modem	None
Audio support	**16-bit audio** / 20 voice MIDI FM Synthesis / Crystal Semiconductor™ CS4236B
	One internal speaker / .5 watt / dial volume control / int mic / full duplex spk/mic
Audio in/out jacks	Input/microphone jack (stereo) / output jack (stereo) / no joystick port
Infrared ports	**Infrared port on left side / IrDA 1.1 compatible / up to 4Mbps**

Security	Power-on password / Hard disk password / security keyhole / personalization

Preinstalled software	Microsoft® Windows® 95 OSR2 wth applications (listed on right)
Limited warranty[11]	**1 year** - ThinkPad EasyServ (door-to-door depot repair service) or carry-in
Service options[15]	On-site, M-F, 8-5, next bus day (71 cities) / warranty extension to 3 or 5 years

WINDOWS 95 PRELOAD[16]

- Microsoft Windows 95 OSR2 (FAT16)
- Online User's Guide
- ThinkPad Features Program
- SystemSoft CardWorks™
- Diskette Factory and Utilities
- Artisoft CoSession™ Host
- NetFinity for Windows 95
- Puma TranXit™
- IBM Anti-Virus
- IBM Global Network (IGN Dialer)
- Netscape Navigator browser
- Media Player
- IntelliQuest Registration Mailer
- Ergonomics
- PointCast (with ThinkPad channel)
- Marketing Demo
- Voyetra Audio Station
- Quicken SE
◇ Lotus® SmartSuite CD-ROM
◇ Recovery CD-ROM with boot diskette
◇ Windows 95 CD-ROM (no installation)

Fn + F2	=	Battery guage
Fn + F3	=	Standby
Fn + F4	=	Suspend
Fn + F7	=	LCD/CRT/Simultaneous
Fn + F11	=	Power mgmt
Fn + F12	=	Hibernation

Easy-Setup is entered by holding F1 when turning on.

1.08GB	=	DMA Mode 2 or PIO Mode 4
1.35GB	=	DMA Mode 2 or PIO Mode 4
2.1GB	=	DMA Mode 2 or PIO Mode 4
3.0GB	=	DMA Mode 2 or PIO Mode 4
5.1GB	=	Ultra DMA/33 or PIO Mode 4

The **ThinkPad Enhanced Port Replicator** provide cable management, additional I/O ports, and CardBus PC Card slots. Features include:

- Dual IBM lock slots to secure the ThinkPad 380, PC Cards, and Port Replicator

Port Replicator connectors:
- USB
- Serial (9 pin), parallel (EPP, ECP, 25 pin)
- External display (15 pin)
- Keyboard
- Mouse
- Audio in (3.5 mm)
- Audio out (3.5 mm)
- Joystick/MIDI port (15 pin) - not on system
- External diskette drive conntr - not on system
- Power connector (requires AC power; can not run on battery)

Features of the PC Card slots:
- Two Type III slots (side by side)
- PC Card Standard 95 compliant
- CardBus compliant (PCI 2.1 / 32-bit)
- 8/16-bit PC Card support (no Zoomed Video)
- Texas Instruments PCI1131 controller
- Requires no PCI-to-PCI bridge

OPTIONS

- 8MB SO DIMM 3.3v NP EDO 64-bit	**92G7340**
- 16MB SO DIMM 3.3v NP EDO 64-bit	**92G7341**
- 16MB SO DIMM NP 64-bit (new)	**01K1124**
- 32MB SO DIMM 3.3v NP EDO 64-bit	**92G7342**
- 64MB SO DIMM 3.3v NP EDO 64-bit	**76H0268**
- ThinkPad 560 Port Replicator	46H4209
- ThinkPad 380/385 Port Replicator	84G1316
- ThinkPad Enhanced Port Replicator	11J8997
- ThinkPad 380/385 Li-Ion Battery (old)	73H9793
- ThinkPad 380/385 Li-Ion Battery	02K6507
- 35 watt AC Adapter (barrel; slim)	76H0139
- 56 watt AC Adapter (barrel; 3 prong)	83H6739
- 8X CD-ROM	73H9795
- 2.1GB Disk 13ms	73H9797
- 3.2GB Disk 13ms	02K0487
- 5.1GB Disk 12ms	02K0506
- 33.6Kbps Modem with XJACK	55H6759
- 56K PC Card Modem Kit	04K0052

FEATURES

Quick Setup Guide
System Status Indicators
Plug and Play 1.0a
Standby, suspend, safe suspend (RediSafe), and hibernation modes
ENERGY STAR compliant
Personalization screen at startup
International Warranty Service[14]
IBM SystemXtra™
24 hour / 7 day telephone[30]**, bulletin board, fax, electronic, and Internet (www.ibm.com/pc/us) support**
IBM and dealer warranty/service
Online Housecall (remote diagnostics)

ThinkPad EasyServ™: customer calls 1-800-772-2227, courier service picks up ThinkPad in most North American locations, IBM repairs and mails back (no shipping charges, most shipping is overnight, 3 business day average turnaround)
✂ Withdrawn from marketing