

ThinkPad 380 Notebooks

Highlights

All-in-one convenience

Innovative design integrates a diskette, CD-ROM and hard disk drive in one convenient package.



Performance

With up to 266MHz¹ Intel® Mobile Pentium® II processors or Pentium processors with MMX™ technology, up to a 5.1GB² S.M.A.R.T.³ hard drive and standard 16 or 32MB RAM, the ThinkPad® 380 flexes the most muscle in its class.

Dynamic sight and sound

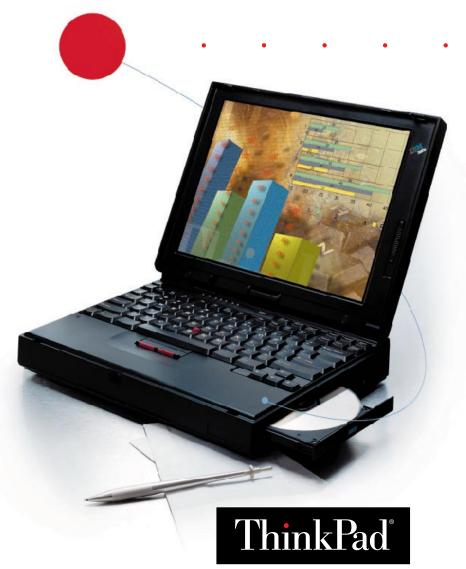
Enhanced display and audio technologies deliver vibrant images and rich, lively sound for impressive presentations.

Versatility

Snap on an optional Enhanced Port Replicator, and you've got a powerful desktop alternative that delivers as impressively in the office as on the road.

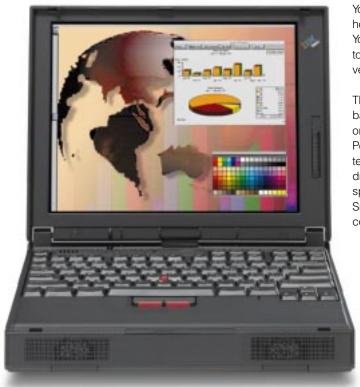
Special bonus

Lotus SmartSuite on CD⁴ provides an exceptional collection of software for instant productivity... at no additional cost.



a Better place to think

The complete business notebook for your mobile office



Your office isn't what it once was. Now, it's an airplane, a hotel room, your house and occasionally your "real" office. Your desk is a notebook computer. It's your most essential tool. That's why you want a mobile computer that's powerful, versatile and, most important, reliable in virtually any situation.

The ThinkPad 380's all-in-one integrated design delivers balanced ThinkPad power and flexibility for business, home or school. ThinkPad 380 notebooks feature fast Mobile Pentium II processors or Pentium processors with MMX technology, L2 cache, brilliant 12.1" screens, S.M.A.R.T. hard drives up to 5.1 GB, CD-ROMs up to 24X-10X variable speed, 5 16MB (ED) or 32MB (XD) RAM, and Lotus SmartSuite on CD.4 Right out of the box, you're ready with a complete solution.

ThinkPad 380 techni	Pad 380 technical specifications			NEW!	
	380ED	380XD	380XD	380XD	
Model 2635-	5AU	8AU	AAU	EAU	
	6AU	9AU		FAU	
Intel Pentium	166MHz Pentium	233MHz Pentium	266MHz Pentium	233MHz Mobile Pentium II	
processor	with MMX	with MMX	with MMX	266MHz Mobile Pentium II	
	(256KB L2 cache)	(512KB L2 cache)	(512KB L2 cache)	(512KB L2 cache)	
Display/colors	12.1" FRSTN/64K	12.1" HPA*/16M	12.1" TFT/16M	12.1" HPA/16M	
(800x600)	12.1" TFT/64K	12.1" TFT/16M		12.1" TFT/16M	
Hard disk drive	2.1GB	3.2GB	5.1GB	4.0GB	
	3.0GB	4.0GB		5.1GB	
Memory (std/max)	16/80MB	32/96MB	32/96MB	32/96MB	
CD-ROM drive	20X-8X	24X-10X (bootable)	24X-10X (bootable)	24X-10X (bootable)	
	7.0 lbs	7.1 lbs	7.1 lbs	7.2 lbs	
	7.1 lbs				
Battery type/	Li-lon/2.0 hrs	Li-lon/3.5 hrs	Li-lon/4.0 hrs	Li-lon/3.1 hrs	
battery life ⁷	Li-lon/2.5 hrs	Li-lon/4.5 hrs		Li-lon/4.0 hrs	

 $^{^*} High-Performance Addressing (HPA) technology refreshes the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation DSTN panels for great video performance and the screen twice as fast as previous generation and the screen twice as fast as previous generation and the screen twice as fast as previous generation and the screen twice and the screen twice and the screen twice as fast as the screen twice as the screen twide twice as the screen twice as the screen twi$

Integrated infrared

 Fast infrared (up to 4Mbps) for wireless printing, network connectivity and file transfer/synchronization

Multimedia features

- Mobile Pentium II processors or Pentium processors with MMX technology to run today's and tomorrow's applications
- 128-bit video graphic subsystem provides support for 16M (64K on ED) colors at 800x600 resolution
- 24X-10X and 20X-8X CD-ROM models
- MPEG-1 video playback
- Stereo speakers with new subwoofer (XD)
- Enhanced bass audio
- Sound Blaster Pro application support
- Integrated microphone
- External microphone jack and stereo speaker/headphone jack

PC Card support/ports/interfaces

- Two PC Card slots that support two Type II or two Type III 16- (ED) or 32-bit (XD) PC Cards, ZV port enabled (bottom slot)
- Standard I/O ports: external monitor (up to 1024x768 resolution), serial, enhanced parallel, infrared, mouse/ keyboard, audio I/O, USB (XD)
- Port replicator connector

Operating systems supported⁸

- Windows 95 (preloaded), Windows 3.11, Windows for Workgroups 3.11, Windows NTWorkstation 3.51 (ED) and 4.0
- IBM PC DOS 7.0, MS DOS 6.22
- OS/2 Warp V4, OS/2 Warp Connect with/ without WIN-OS/2

Dimensions/keyboard

- 2.4" x 11.8" x 9.2"
- Full-size 85-key forward keyboard with palm rest
- TrackPoint® with QuickStop finger control

User upgradable hard drives

 ThinkPad 380XD models feature easy-toupgrade hard drives

Asset protection

- •IBM lock slot for cable lock system
- Power-on and HDD password support
- Electronic personalization
- Recovery CD restores factory preload

Software⁹

- Lotus SmartSuite: WordPro word processor, 1-2-3 spreadsheet, Freelance Graphics, Approach database, Organizer scheduler and ScreenCam included
- Client Services for Netfinity Manager management software
- Desktop Management Interface (DMI) 2.0 compliant via software upgrade (XD)



Enhanced port replication

The Enhanced Port Replicator option offers

- Cable management for convenient connection to desktop peripherals
- I/O ports: serial, enhanced parallel, mouse, keyboard, external monitor, audio I/O, MIDI/joystick
- Two PC CardBus slots that support two Type II or two Type III 16- or 32-bit PC Cards
- Dual IBM lock slots to secure the ThinkPad 380, the PC Cards and the Port Replicator
- USB port pass-through on XD only

Options by IBM

Options by IBM offers a wide range of upgrades designed to make your work easier, increase your productivity and protect your computing investment. For a complete list of options visit

www.ibm.com/pc/us/options

•16MB EDO SO DIMM	01K1124
• 32MB EDO SO DIMM	92G7342
• 64MB EDO SO DIMM	76H0268
 3.2GB Hard Disk Drive¹⁰ 	
(ED only)	02K0487
 5.1GB Hard Disk Drive¹⁰ 	
(ED only)	02K0506
Li-lon Battery	73H9793
 Li-Ion Battery¹¹ 	02K6507
 56W AC Adapter 	83H6739

 Port Replicator 46H4209 • 33.6Kbps PCMCIA International Data/Fax Modem¹² 42H4319

11J8997

04K0052

85H3629

72H4534

08L3147

• 56K PC Card Modem Kit¹³ • Turbo 16/4 Token-Ring PC Card (RJ-45)

• Enhanced Port Replicator

- EtherJet PC Card Combo 10BaseT/2
- 10/100 EtherJet CardBus Adapter

ThinkPad is the official notebook of the NBA

ThinkPad Proven Solutions 14

ThinkPad Proven products are tested, warranted and supported by the manufacturer to ThinkPad Compatibility Standards.

- Extended Systems, Inc.: Infrared JetEye Net Plus Printer and Ethernet or Token-Ring
- Ericsson: GSM Modems and Activation kits
- Lind Electronics: Universal 12V DC Power Adapter (auto/airline)
- PORT, Inc.: Carrying Cases with SafePort protection system
- Compu-Lock, Inc.: Security Locks

IBM SystemXtra™

SystemXtra is designed to help you make the most of your ThinkPad investment by combining a host of technologies, services, software, training and convenient financing—all for a single monthly invoice. SystemXtra offers

- Industry-leading technologies such as ThinkPad 380 notebook's all-in-one convenient design, S.M.A.R.T. hard drives and password security that help you realize the total benefit of ownership
- Services from your IBM Business Partner and IBM, including Remote Technical Support Services and Recovery Services for End-Users
- Total-solution financing from IBM that includes SystemXtra Technology Exchange, a flexible—affordable way to update your ThinkPad inventory after only two years¹⁵

Customer support and service

- One-year limited warranty, 16 International Warranty Service¹⁷ and EasyServ door-todoor depot service via courier
- Toll-free hardware support at no additional charge during the warranty period
- Service options¹⁸ to provide up to five years of service coverage from date of ThinkPad notebook purchase (including warranty period). Service options must be purchased during the original product warranty period.
- On-site, next business day service in 1-, 2-, 3-, 4- or 5-year packages
- EasyServ, door-to-door depot service via courier in 2-, 3-, 4- or 5-year packages (including the limited warranty)
- International service included upon request, at no additional charge

Need more information?

World Wide Web

www.ibm.com/pc/us/thinkpad www.ibm.com/pc/us/options www.ibm.com/pc/us/thinkpad/proven www.ibm.com/pc/us/systemxtra

IBM Fax Information Service

1800 IBM-3395 ThinkPad Information Directory Doc #11078

Product and Dealer Location Information

1 800 426-7255 ext 4751

- MHz only measures microprocessor internal clock speed, not application performance. Other factors also affect application performance.
- GB means billion bytes when referring to hard drive capacity. Accessible capacity varies.
- Self-Monitoring, Analysis and Reporting Technology
- Diskettes and hard copy documentation are available at an extra charge
- Variable read rate. Actual playback speed will vary and is often less than the maximum possible.
- Includes battery; weight may vary.
- Results obtained using BAPCo (Business Applications Performance Corporation) SYSmark Benchmark Test. Battery life (and recharge times) will vary based on many factors including screen brightness, applications, features, power management, battery conditioning and other customer preferences
- Level of support varies by operating system. Some software may differ from its shrink-wrapped version and may not include user manuals or all program functionality
- 10 Hard disk drives can be upgraded by service authorized dealers on 380ED.
- 2635-EAU/FAU require 02K6507; other 380 models may use 73H9793 or 02K6507
- 33.6Kbps modems enable transfer speeds over the phone network of up to 33.6Kbps. Actual speeds depend on many factors and are often less than the maximum possible.
- 13 x2 modems are designed to be capable of receiving data at up to 56Kbps from an x2-compatible service provider, and transmitting data at up to 33.6Kbps. Public networks currently limit maximum download speeds to about 53Kbps. Actual speeds depend on many factors and are often less than the maximum possible Not warranted by IBM.

- If you qualify and subject to conditions.
 For terms and conditions or a copy of IBM's statement of Limited Warranty, call 1800 772-2227 or contact your IBM representative or reseller.
- Available in those countries where IBM and IBM resellers sell and service ThinkPad products. Registration required. Service el is based on the standard service for ThinkPad notebooks in that particular country.

Service options available based on specific ThinkPad notebook purchased; details available via fax by calling 1800 426-3395 and requesting document #11017 or call your IBM authorized reseller for additional information.

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