

*All-in-one convenience, power and versatility*

**IBM**

## ThinkPad 380 Notebooks

---

### Highlights

---

**• All-In-One Convenience.**

*Innovative design integrates a diskette, CD-ROM<sup>®</sup> and hard disk drive in one convenient package. Everything you need for mobile computing . . . at an affordable price.*

**NEW!**

**• Performance.** *With up to 166MHz<sup>®</sup> Intel<sup>®</sup> Pentium<sup>®</sup> processors with MMX<sup>™</sup> technology, up to 5.1GB<sup>®</sup> SMART<sup>™</sup> hard drive and standard 16MB RAM, the ThinkPad 380 flexes the most muscle in its class.*

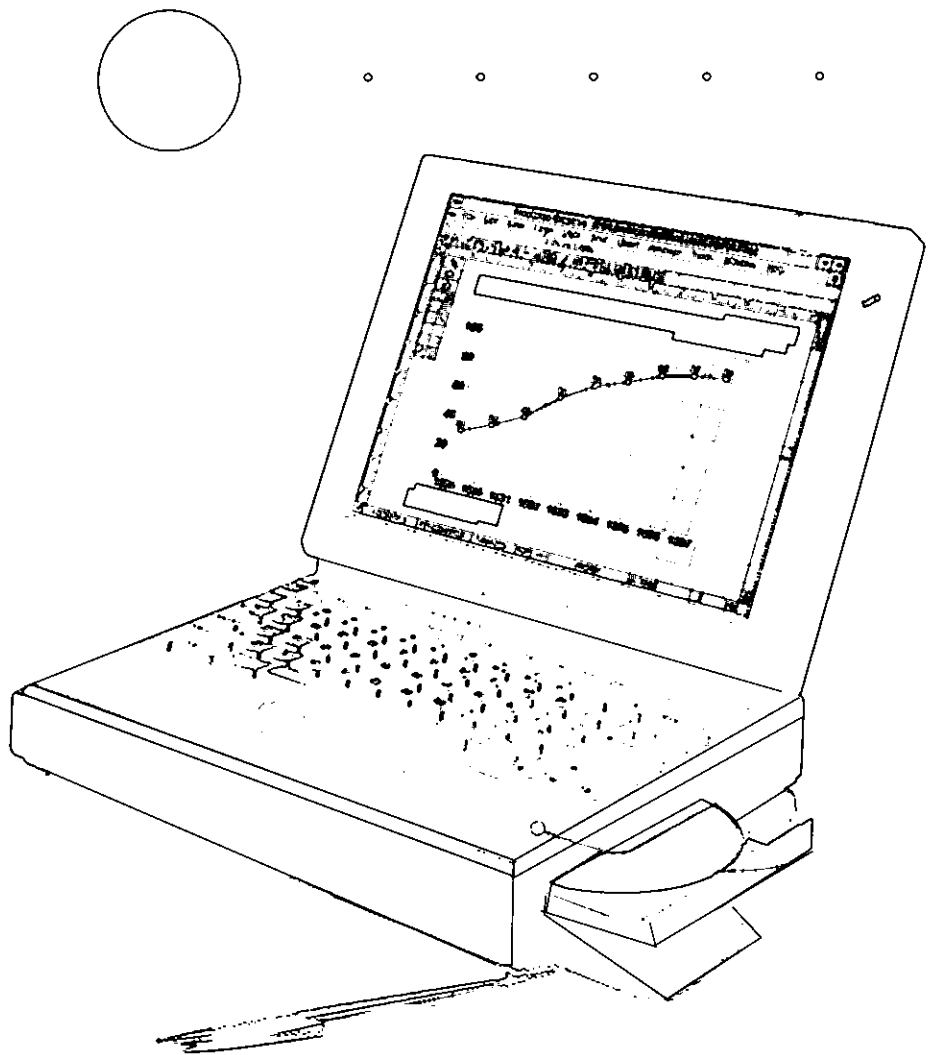
**NEW!**

**• Dynamic Sight and Sound.**

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

**• Versatility.** *With the optional enhanced port replicator, you can forget about a "second" computer because your ThinkPad becomes the perfect desktop alternative.*

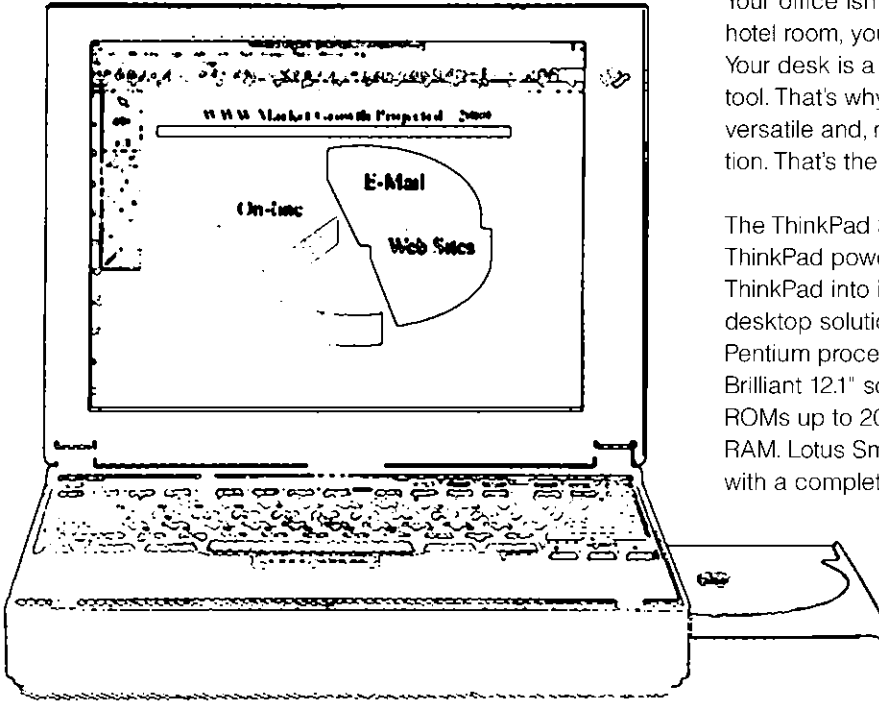
**• Special Bonus.** *Lotus SmartSuite CD-ROM<sup>®</sup> provides an exceptional collection of software for instant productivity . . . at no additional cost.*



**ThinkPad<sup>®</sup>**

*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. That's the new IBM ThinkPad 380.

The ThinkPad 380's all-in-one integrated design couples ThinkPad power with versatility and convenience. Slip your ThinkPad into its optional Port Replicator and you've got a desktop solution when you're back at your desk. Fast Pentium processors with MMX technology and L2 cache. Brilliant 12.1" screens. SMART hard drives up to 5.1GB. CD-ROMs up to 20X maximum variable speed. Standard 16MB RAM. Lotus SmartSuite.<sup>5</sup> Right out of the box, you're ready with a complete solution.

### ThinkPad 380 technical specifications

	<b>380D</b>	<b>380E</b>	<b>380ED</b>
<b>Model 2635-</b>	2AU 3AU	4OU	5AU 6AU 7AU
<b>Pentium processor (256KB L2 cache)</b>	150MHz 150MHz with MMX	150MHz with MMX	166MHz with MMX
<b>Display/colors (800x600)</b>	12.1" DSTN/64K 12.1" TFT/64K	12.1" FRSTN*/64K	12.1" FRSTN*/64K 12.1" TFT/64K 12.1" TFT/64K
<b>Hard disk drive</b>	1.35GB 2.1GB	2.1GB	2.1GB 3.0GB 5.1GB
<b>Memory (std/max)</b>	16/80MB	16/80MB	16/80MB
<b>Weight*</b>	7.1 lbs 6.9 lbs	6.7 lbs	7.0 lbs 7.1 lbs 7.1 lbs
<b>CD-ROM</b>	8X	optional	20X max (variable speed)
<b>Battery/Battery life<sup>7</sup></b>	NiMH/2.0 hrs Li-Ion/2.6 hrs	NiMH/2.0 hrs	Li-Ion/2.0 hrs Li-Ion/2.5 hrs Li-Ion/2.5 hrs

\* Fast Response Super Twisted Nematic

### Integrated infrared

- Fast 4Mbps for wireless printing, network connectivity and file transfer/synchronization

### Multimedia features

- Pentium processors with MMX technology for running today's and tomorrow's applications
- New Fast Response Display technology refreshes the screen twice as fast as previous generation panels for great video performance (E/ED)
- 128-bit video graphic subsystem provides support for 64K colors at 800x600 resolution
- 8X and 20X max (variable speed) CD-ROM models.<sup>1</sup> Non-CD-ROM models can be upgraded by service-authorized dealers
- MPEG-1 video playback
- Enhanced bass audio (E/ED)
- Supports Sound Blaster Pro applications
- Integrated full-duplex speaker and microphone
- External microphone jack and stereo speaker/headphone jack

### PC Card support/ports/interfaces

- Slots for two Type II or one Type III PC Card, ZV port enabled (bottom slot)
- Standard I/O ports: external monitor (up to 1024x768 resolution), serial, enhanced parallel, infrared, mouse/keyboard, audio I/O
- Port replicator connector

### Operating systems supported<sup>a</sup>

- Windows 95 (preloaded); Windows 3.11; Windows for Workgroups 3.11; Windows NT Workstation 3.51 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

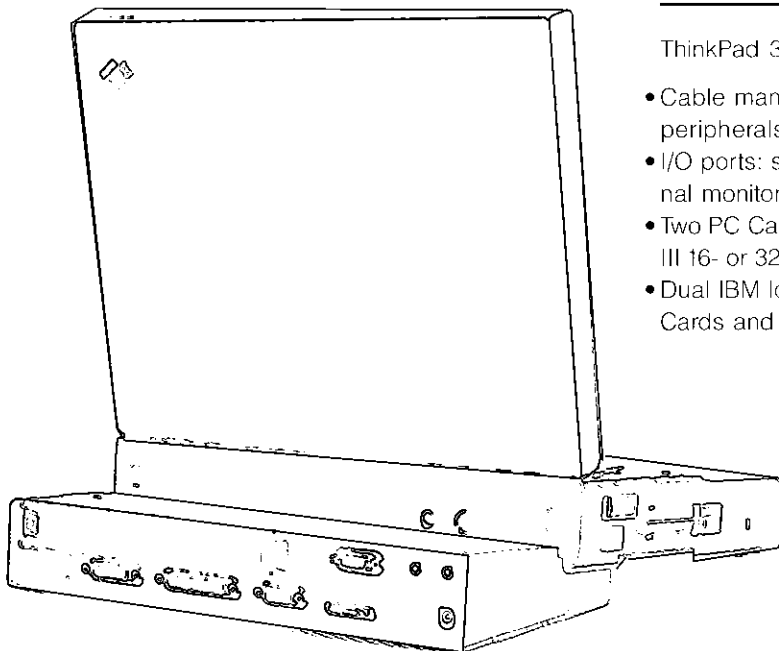
- 11.8" x 9.2" x 2.4"
- Full-size 85-key forward keyboard with palm rest
- TrackPoint with QuickStop finger control

### Asset protection

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

### Lotus SmartSuite, NetFinity

- WordPro word processor, 1-2-3 spreadsheet, Freelance Graphics, Approach database, Organizer scheduler on CD-ROM<sup>b</sup>
- NetFinity network management software



## 380 Enhanced Port Replicator

---

ThinkPad 380's 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

## Options and support

### Options by IBM

ThinkPad 380 is designed with room to grow so your system can handle the work you need to do today and tomorrow. Options by IBM offers a wide range of upgrades designed to make your work easier, increase your productivity and protect your computing investment. Selected options and accessories include

• 8MB EDO SO DIMM	92G7340
• 16MB EDO SO DIMM	92G7341
• 32MB EDO SO DIMM	92G7342
• 64MB EDO SO DIMM	76H0268
• 8X CD-ROM Drive	73H9795
• 2.1GB Hard Disk Drive	73H9797 <sup>9</sup>
• 3.2GB Hard Disk Drive	02K0487 <sup>9</sup>
• 5.1GB Hard Disk Drive	02K0506 <sup>9</sup>
• 380 Port Replicator	84G1316
• Li-Ion Battery	73H9793
• Slim 35W AC Adapter	76H0139
• PCMCIA 33.6Kbps International Modem <sup>10</sup>	42H4319

### Customer support and service

- One-year limited warranty, International Warranty Service and EasyServ door-to-door courier repair<sup>11</sup>
- EasyServ Plus option to extend EasyServ service for an additional two or four years; EasyServ On-Site service also available for next business day on-site repair service with the purchase of EasyServ Plus<sup>12</sup>
- Toll-free hardware support at no additional charge during warranty
- 30 days pre-installed operating system support

### IBM System Care

IBM System Care is an offering designed to help you make the most of your ThinkPad investment by combining a host of technologies, services and convenient financing—all for a single monthly payment. IBM System Care offers:

- Industry-leading technologies such as ThinkPad 380's all-in-one convenient design, SMART hard drives, password security and NetFinity software that help you realize the total benefit of ownership
- Services from your IBM Business Partner and IBM Global Services, including Remote Technical Support Services and Recovery Services for End-Users<sup>13</sup>
- Total package financing from IBM that includes IBM System Care Technology Exchange, a flexible, affordable way to update your ThinkPad investment to keep up with the rapid pace of mobile technology

### Need more information?

#### IBM Fax Information Service

1 800 IBM-3395

ThinkPad Information Directory  
Doc #11078

#### World Wide Web

[www.us.pc.ibm.com/thinkpad](http://www.us.pc.ibm.com/thinkpad)  
[www.us.pc.ibm.com/options/products.html](http://www.us.pc.ibm.com/options/products.html)

#### Product and Dealer Location Information

1 800 426-2968

*Your IBM Business Partner  
can help you select the plan  
that fits your special needs.*

<sup>1</sup> CD-ROM standard on ThinkPad 380D/ED. Available as an option on ThinkPad 380E at additional cost.

<sup>2</sup> MHz only measures microprocessor internal clock speed, not application performance. Other factors also affect application performance.

<sup>3</sup> MB means million bytes and GB means billion bytes when referring to hard drive capacity. Accessible capacity varies.

<sup>4</sup> Self-Monitoring, Analysis and Reporting Technology.

<sup>5</sup> Diskette copies and user manuals charged separately.

<sup>6</sup> Includes battery; weight may vary.

<sup>7</sup> 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.

<sup>8</sup> Level of support varies by operating system.

<sup>9</sup> Hard disk drives can be upgraded by service authorized dealers.

<sup>10</sup> For all modems, actual speeds depend on many factors and are often less than the maximum possible.

<sup>11</sup> For terms and conditions or a copy of IBM's limited warranty, call 1 800 722-2227; International Warranty Service available in those countries where IBM and IBM resellers sell and service ThinkPad products (registration required). EasyServ is available in North America at no additional charge during the warranty period.

<sup>12</sup> EasyServ Plus and EasyServ On-Site available for purchase in two-year increments (maximum five years total including warranty period). Must be purchased

during original warranty period. EasyServ On-Site available only to businesses with 50 or more ThinkPads. Call your IBM authorized reseller for additional information.

<sup>13</sup> Formerly known as WorkGroup Recovery Services.

IBM continues to enhance products and services as technologies emerge and reserves the right to alter product information without prior notice. References herein to IBM products and services do not imply IBM intends to make them available in all countries.

IBM, ThinkPad, OS/2, NetFinity and TrackPoint are trademarks of IBM Corporation. Microsoft, Windows, Windows NT and the Microsoft logo are trademarks or registered trademarks of Microsoft Corporation. Intel, Pentium and MMX are trademarks or registered trademarks of Intel Corporation. Lotus, SmartSuite, WordPro, Freelance Graphics, 1-2-3, Approach and Organizer are trademarks or registered trademarks of Lotus Corporation. Other company product and service names may be trademarks or service marks of others.

Made in Scotland, Mexico, Australia, Japan or assembled in the U.S. of U.S. and non-U.S. components.



© International Business Machines Corporation 1997

Printed in the United States of America  
9-97

All rights reserved.



Printed on recycled paper containing  
10% recovered post-consumer fiber.



G221-6063-01