

Type-model	Processor	MHz	Memory	Screen	Disk	Optical	Mini PCI Comm Bay	CDC: ethernet or Bluetooth™	Security Chip	Preload	Workhorse or Global model	Avail date			
2662-DBU	Pentium® III	800	128MB	12.1" XGA	20GB ⁸	None	Modem	10/100		Windows® XP Pro		Jan 2002			
2662-D5U	Pentium III	800	128MB	12.1" XGA	20GB	None	Modem	10/100		Windows 2000		Jan 2002			
2662-EBU	Pentium III	866	128MB	12.1" XGA	30GB	None	Modem	10/100		Windows XP Pro	W G	Jan 2002			
2662-EEU	Pentium III	866	128MB	12.1" XGA	30GB	None	11b Wi-Fi ³² /modem	10/100		Windows XP Pro	W G	Jan 2002			
2662-ELU	Pentium III	866	128MB	12.1" XGA	30GB	None	10/100/modem	Bluetooth		Windows XP Pro	W	Jan 2002			
2662-EGU	Pentium III	866	128MB	12.1" XGA	30GB	None	11b Wi-Fi/modem	10/100	Yes	Windows XP Pro	W	Jan 2002			
2662-E5U*	Pentium III	866	128MB	12.1" XGA	30GB	None	Modem	10/100		Windows 2000	W G	Jan 2002			
2662-EDU	Pentium III	866	128MB	12.1" XGA	30GB	None	11b Wi-Fi/modem	10/100		Windows 2000	W G	Jan 2002			
2662-E6U	Pentium III	866	128MB	12.1" XGA	30GB	None	10/100/modem	Bluetooth		Windows 2000	W	Jan 2002			
2662-E7U	Pentium III	866	128MB	12.1" XGA	30GB	None	11b Wi-Fi/modem	10/100	Yes	Windows 2000	W	Jan 2002			
Positioning Processor	Extra-light, extra-small ultraportable notebook; one spindle Mobile Intel® Pentium® III Processor-M 800 or 866MHz with enhanced Intel SpeedStep™ technology ¹ and 133MHz frontside bus									SOFTWARE¹⁴ Windows XP Pro models - Microsoft® Windows® XP Professional ✧ Disk-to-Disk Recovery (in hidden Service Partition) Windows 2000 models - Microsoft Windows 2000 Professional ¹³ • ConfigSafe® ✧ Disk-to-Disk Recovery (in hidden Service Partition) INCLUDED SOFTWARE¹⁴ (all) Preloaded • Access ThinkPad - Access Connections - Access Help - Access Support • PC-Doctor™ • ThinkPad Utilities Downloadable • IBM Rapid Restore™ PC • IBM Data Transfer • Universal Manageability Services™ • IBM Update Connector™. ¹⁵ • Client Security Software (for security chip) License (CD not included) - Lotus® SmartSuite® Millennium and Lotus Notes® Client 5.0					
L2 cache	512KB / on die (at processor speed) / ECC														
Memory	128MB std / 640MB max ⁷ / SDRAM / non-parity / 133MHz / PC133 / 3.3v / one 144-pin SO-DIMM socket / 128MB integrated / 1 socket avail (128MB models)														
Diskette drive	None standard / 3.5" 1.44MB integrated in optional UltraBase™ X2 media slice														
CD or DVD-ROM	None standard / optional optical drive removable from optional UltraBase X2														
Ultrabay™ 2000	Supports Ultrabay 2000 devices in optional Ultrabase X2 media slice or ThinkPad Dock														
Disk	20GB⁸ or 30GB / 4200 rpm / user upgradable / S.M.A.R.T. / ATA-100														
Display	12.1" (308mm) XGA (1024x768) TFT color / Active Matrix / 150 nits														
Graphics controller	ATI™ Rage™ Mobility RADEON M6 / AGP 4X / 8MB DDR-SDRAM / DDC2B														
Graphics - external	External monitor to 1024x768 with 16.7 million colors at 100Hz and up to 1600x1200														
Keyboard	Standard-size ²⁶ keys / 97% size of T Series / 85-key / 18.5mm pitch; 2.5mm stoke / ThinkPad Button / palm rest / TrackPoint®, "Press-to-Select," Internet Scroll Bar ¹³														
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions														
UltraPort™	UltraPort connector on top of display for options such as digital UltraPort Camera														
Dimensions ³	11" x 8.9" x .98"-1.2"; 279mm x 227mm x 25-30.2mm														
Travel weight ²	with battery: <i>Dxx</i> : 3.2 lbs; <i>E5x/EBx</i> : 3.5 lbs; <i>Others</i> : 3.6 lbs														
Case material	Titanium Composite in the top cover for enhanced strength														
Battery - type	<i>Dxx</i> : Li-Ion 4-cell / intelligent; <i>Exx</i> : Li-Ion 6-cell / intelligent														
Battery - life ¹⁰	<i>Dxx</i> : 2.7 hrs; <i>802.11b/Bluetooth models</i> : 4.4 hrs; <i>Others</i> : 4.6 hrs														
Architecture	Intel 830MP chipset / 82830MP Graphics Memory Controller Hub (GMCH-M) / 82801CAM ICH3-M I/O Controller Hub (ATA-100/66 EIDE, PCI bus, Low Pin Count (LPC) interface, USB [Bluetooth]) / Intel 82802AC Firmware Hub / PCI bus 2.2 32-bit, 33MHz (Ricoch® R5C476II CardBus controller, Mini PCI, ext expansion) / LPC bus 33MHz (PC87391 Super I/O for infrared [dock-based diskette, serial, parallel])														
Port replicator	Optional ThinkPad Port Replicator														
Media slice	Optional UltraBase X2 media slice (see right side)														
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)														
Compact Flash slot	Compact Flash slot / 1 CF+ Type II / supports optional IBM Microdrive™														
PC Card Std slot	One Type II / CardBus 32-bit / PCMCIA 2.1														
Ports	Two USB (version 1.1) / external DB-15 monitor / infrared (4Mbps) / RJ-11 (modem) / RJ-45 (ethernet) / no serial, parallel, keyboard, or mouse ports														
Mini PCI	One Mini PCI type III slot (Communications Bay) / customer upgradable														
Modem	<i>Some</i> : 56K ⁶ V.90 (V.92-designed ²⁹) Mini PCI modem card / Lucent® chip set														
Wi-Fi ³² /modem	<i>Some</i> : Mini PCI Wi-Fi ³² wireless ⁴ , Intersil® Prism 2.5 chipset, dual antennas in display cover, Wi-Fi-certified / 56K ⁶ V.90 ²⁹ modem combo, Lucent® chipset														
10/100/modem	<i>Some</i> : 10/100 ethernet, 56K ⁶ V.90 modem combo Mini PCI card / IP Sec / Intel chipset														
CDC	One Communications Daughter Card (CDC) socket / not customer accessible														
Ethernet	<i>Some</i> : 10/100 ethernet on Communications Daughter Card / Intel® 82562ET chipset														
Bluetooth™	<i>Some</i> : Bluetooth wireless technology / on CDC / power button near keyboard														
Audio support	SoundBlaster Pro™-compatible / CS4299 AC97 codec / mono speaker / 0.5 watt / volume up, down, mute buttons / internal microphone / mic in / line in / headphone out														
Security	Power-on password / dual hard disk password / supervisor pwd / security keyhole														
Security chip	<i>Some</i> : IBM Embedded Security Subsystem³³ / hardware key storage / multi-factor authentication / local file encryption / enhances VPN security ¹⁶														
Limited warranty ¹²	3 years /1 year battery - EasyServ™. ¹⁹ onsite pickup and delivery courier service														
Service options ²²	Optional service upgrades provide up to three years of onsite or depot repair service coverage from date of ThinkPad purchase (including warranty period)														
64 MB SO DIMM	133MHz NP SDRAM	19K4650	UltraBase X2 media slice	08N1180	56 watt AC Adapter PC 2001-compliant CIM and DMI 2.0-compliant Local and remote asset management via the IBM Universal Manageability solutions Setup Guide, Service and Troubleshooting Guide, Windows manual IBM ImageUltra™ Services available IBM Rapid Restore PC available to protect software image and data International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free hardware support during the warranty ¹²										
128 MB SO DIMM	133MHz NP SDRAM	19K4652	ThinkPad Port Replicator	02K8667											
256 MB SO DIMM	133MHz NP SDRAM	19K4654	ThinkPad Dock	263120U											
512 MB SO DIMM	133MHz NP SDRAM	19K4656	ThinkPad X20 Series Li-Ion Battery (6-cell)	02K6651											
USB Portable Diskette Drive		05K9276	Multiple Li-Ion/NiMH Battery Charger	02K6719											
Portable CD-RW Drive		22P5297	ThinkPad Ultraportable 56W AC Adapter	02K6880											
Portable Drive Bay 2000		19K4480	ThinkPad 72W AC Adapter	02K6699											
Ultrabay 2000 interchangeable accessories:			IBM USB Serial Parallel Adapter	22P5298											
SuperDisk (LS-240) Ultrabay 2000		08K9616	IBM UltraPort Camera II	04P6135											
Zip 250MB Ultrabay 2000 Drive		00N8253	IBM IEEE 1394 CardBus Card	19K5679											
24X-10X CD-ROM Ultrabay 2000 Drive		05K9233	IBM 32MB USB Memory Key	22P5296											
8X/4X/24X Max CD-RW Ultrabay 2000		22P9101	20GB Hard Disk 9.5mm (4200 rpm)	08K9686											
Ultralight 8X Max DVD Ultrabay 2000		22P9102	40GB HS Hard Disk 9.5mm (5400 rpm)	08K9816											
CD-RW/DVD Combo III Ultrabay 2000		22P6980	80GB Hard Disk 9.5mm (4200 rpm)	08K9869											
Travel Bezel for Ultrabay 2000		08K6070	ServicePac®, 22 2yr IOR 9x5 NBD	30L9190											
Second HDD Adapter for Ultrabay 2000		08K6068	ServicePac 3yr IOR 9x5 NBD	30L9197											
			Other options at ibm.com/pc/us/accessories												

See footnotes for important warranty information

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US models announced January 23, 2002; US models withdrawn effective July 2002 or July 2003

* Special ordering only