

Type-model	Processor	MHz	Memory	Screen	Disk	CD or DVD drive	Comm Bay	Preload	Available
2662-41U	Pentium® III	600	64MB	12.1" SVGA	10GB ⁸	opt via UltraBase™ X2 or Dock	modem	98 SE	Apr 2001
2662-42U	Pentium III	600	64MB	12.1" SVGA	10GB	option via UltraBase X2 or Dock	modem	2000	Apr 2001
2662-61U	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	modem	98 SE	Apr 2001
2662-62U	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	modem	2000	Apr 2001
2662-64U	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	Intel® eth/mod	98 SE	Apr 2001
2662-65U	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	Intel eth/mod	2000	Apr 2001
2662-66U	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	3Com® eth/mod	98 SE	Apr 2001
2662-67U	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	3Com eth/mod	2000	Apr 2001
2662-6MU	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	Intel eth/mod	98 SE, Office 2000 SB	Apr 2001
2662-6NU	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	Intel eth/mod	2000, Office 2000 SB	Apr 2001
2662-6HU	Pentium III	700	128MB	12.1" XGA	20GB	option via UltraBase X2 or Dock	Intel eth/mod	2000, Office XP SB	Aug 2001
Processor	Intel® Mobile Pentium® III 600MHz with Intel SpeedStep™ technology and 100MHz system bus							WINDOWS 98 PRELOAD ^{14, 27}	
L2 cache	256KB / onboard (at processor speed) / ECC							- Microsoft® Windows® 98 Second Edition	
Memory	64MB or 128MB standard / 320MB or 384MB maximum ⁷ / SDRAM / non-parity / 100MHz / PC 100 / 3.3v / one 144-pin SO-DIMM socket / 64MB or 128MB on systemboard / 1 socket available							- <i>Some:</i> Microsoft Office 2000 Small Business (Word, Excel, Outlook, Publisher, Small Business Tools)	
Diskette drive	None standard / 3.5" 1.44MB integrated in optional UltraBase X2 media slice							• ThinkPad Utilities	
CD or DVD-ROM	None standard / optional CD or DVD-ROM removable from optional UltraBase X2							• ThinkPad Assistant™	
UltraBay™ 2000	Modular bay for interchangeable devices / support for UltraBay™ 2000 devices in optional UltraBase X2 media slice or ThinkPad Dock							• Universal Manageability Svcs (web)	
Disk	10GB ⁸ or 20GB / user upgradeable / S.M.A.R.T. / ATA-66							• ConfigSafe®	
Display	12.1" (308mm) SVGA (800x600) TFT color / Active Matrix / 125 nits or 12.1" (308mm) XGA (1024x768) TFT color / Active Matrix / 150 nits							• IBM Update Connector™ ¹⁵	
Graphics controller	ATI™ Rage™ Mobility M / AGP 2X / 4MB SGRAM / DDC2B							• Access ThinkPad II	
Graphics - external	External SVGA to 1024x768x16.7 million colors at 75Hz and up to 1600x1200							• PC-Doctor™	
Keyboard	Standard-size ²⁶ keys / 97% size of T Series / pitch: 18.5mm / stroke: 2.5mm / ThinkPad Button / palm rest / TrackPoint®, "Press-to-Select," Internet Scroll Bar							• SystemSoft Card Wizard	
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions							- Lotus SmartSuite Millennium and Lotus Notes Client 5.0 license	
UltraPort™	UltraPort connector on top of display for options such as digital UltraPort Camera							✧ <i>Some:</i> Office 2000 Small Bus CD	
Dimensions ³	4xx: 11" x 8.9" x .94"-1.1"; 279mm x 227mm x 23.8-27.9mm Others: 11" x 8.9" x .98"-1.2"; 279mm x 227mm x 24.9-30.5mm							✧ Disk-to-Disk Recovery (in hidden Service Partition)	
Travel weight ²	4xx: 3.1 lbs Others: 3.5 lbs							WINDOWS 2000 PRELOAD ^{14, 27}	
Case material	Titanium Composite in the top cover for enhanced strength ⁴							- Microsoft Windows 2000 Professional	
Battery - type	4xx: Lithium Ion 4-cell / intelligent Others: Lithium Ion 6-cell / intelligent							- <i>Some:</i> Microsoft Office 2000 or XP Small Business ²⁸	
Battery - life ¹⁰	4xx: 2.8 hrs 61U/62U: 4.9 hrs Others: 4.8 hrs							• ThinkPad Utilities	
Architecture	Intel 440ZX AGPset / Intel PIIX4M (EIDE with Ultra DMA/33 or PIO Mode 4 support, ISA Bridge, USB) / Ricoh® R5C476II CardBus controller for PC Card and Compact Flash / AGP 2X for graphics / PCI 2.1 / 32-bit / 33MHz (EIDE, CardBus, audio, USB, ext expansion) / PC97338 Super I/O / ISA (diskette, serial, parallel, infrared, ext exp)							• ThinkPad Assistant	
Port replicator	Optional ThinkPad Port Replicator							• Universal Manageability Svcs (web)	
Media slice	Optional UltraBase X2 media slice (see right side)							• ConfigSafe	
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)							• IBM Update Connector	
Compact Flash slot	Compact Flash slot / 1 CF+ Type II / supports optional IBM Microdrive™							• Access ThinkPad II	
PC Card Std slot	One Type II / CardBus 32-bit / PCMCIA 2.1 / no Zoomed Video							• PC-Doctor	
Ports	Two USB (Version 1.1) / external DB-15 monitor / RJ-11 (modem) / RJ-45 (ethernet) / no serial, parallel, keyboard, mouse or infrared ports							• SystemSoft Card Wizard	
Video out	None							- Lotus SmartSuite Millennium and Lotus Notes Client 5.0 license	
Communicatns Bay	Communications Bay with Mini PCI IIIB slot / customer accessible							✧ <i>Some:</i> Office 2000 Small Bus CD	
Modem	<i>Some:</i> 56K ⁶ V.90 Mini PCI modem card / Lucent® chip set							✧ <i>Some:</i> Office XP Small Bus CD	
Ethernet/modem	<i>Some:</i> IBM 10/100 Ethernet Mini PCI Adapter with 56K Modem (3Com ethernet chipset / 3Com modem chip set)							✧ Disk-to-Disk Recovery (in hidden Service Partition)	
Audio support	<i>Some:</i> Intel PRO/100 SP Mobile Combo Adapter / Mini PCI ethernet with 56K modem / Intel 82550EY ethernet chipset / Lucent modem chipset PCI audio / SoundBlaster Pro™ support / CS4281 with CS4297A AC97 codec / mono speaker / 0.5 watt / volume up, down, mute buttons / internal microphone / input jack (3.5 mm) / output jack (3.5 mm) / line in jack Power-on password / dual hard disk password / supervisor pwr / security keyhole							ULTRABASE X2 MEDIA SLICE OPTION	
Security	3 year - EasyServ™ ¹⁹ onsite pickup and delivery courier service							Left bay of UltraBase X2 supports most Ultrabay 2000 options:	
Limited warranty ^{*12}	Optional service upgrades provide up to three years of onsite or depot repair service							• optional CD-ROM, CD-RW, DVD-ROM, LS-120 SuperDisk, Zip 250MB, CD-RW/DVD Combo	
Service options ²²	coverage from date of ThinkPad purchase (including warranty period)							• optional HDD adapter; for 2nd disk	
Communication Bay					- 64MB SO DIMM 100MHz NP SDRAM		20L0254	UltraBase X2 right bay contains:	
- IBM 10/100 EtherJet Mini PCI Adapter with 56K Modem by 3Com	09N9774				- 128MB SO DIMM 100MHz NP SDRAM		20L0255	• standard diskette drive (not removable)	
- Intel Pro/100 SP Mini PCI Adapter with 56K modem	06P3801				- 256MB SO DIMM 100MHz NP SDRAM		33L3069	Other features	
Ultrabay 2000 interchangeable accessories					- 10GB HDD		08K9510	• stereo speakers (1 watt)	
- 8X ⁹ -3X DVD Ultrabay 2000 Drive	27L3448				- 20GB HDD		27L3439	• security keyhole, UltraBase lock	
- 2X SuperDisk (LS-120) Ultrabay 2000	27L3451				- 32GB HDD ²³		08K9511	• Serial and parallel ports	
- 24X-10X CD-ROM Ultrabay 2000 Drive	05K9233				- Second HDD Adapter for Ultrabay 2000		08K6068	• Keyboard / mouse port	
- 8X/4X/24X CD-RW Ultrabay 2000	08K9569				- 1GB Microdrive		07N5574	72 watt AC Adapter	
- Zip 250MB Ultrabay 2000 Drive	00N8253				- UltraBase X2 media slice		08N1180	PC 99-compliant	
- Portable Drive Bay 2000	19K4480				- ThinkPad Port Replicator		02K8667	CIM and DMI 2.0-compliant	
- CD-RW/DVD Combo Ultrabay 2000 Drive	08K9572				- Enhanced ThinkPad Dock		263120U	Wired for Management (WfM) 2.0	
Wireless connectivity					- ThinkPad X Series Battery (6-cell)		02K6651	Local and remote asset management via the IBM Universal Manageability solutions	
- IBM H Rate Wireless LAN PC Card 128	09N9904				- Li-Ion Multiple Battery Charger		02K6643	IBM PC Lifecycle Care ²¹	
- IBM H R Wireless LAN Access Pt 500	09N9906				- ThinkPad 72W AC Adapter		02K6699	Personalized Web-based support	
- Bluetooth™ PC Card	09N9812				- ThinkPad Monitor Stand 2001		22P5265	International Warranty Service ¹⁷	
					- IBM UltraPort Camera II		04P6135	24 hour x 7 day ¹⁸ toll-free hardware support during the warranty	
					- Multi-Port USB Hub		00N8215		
					- USB Portable Diskette Drive		05K9276		
					- Portable DVD-ROM Drive		22P5282		

* For a copy of IBM's Statement of Limited Warranty, call 1-800-772-2227

US model announced August 7, 2001; others on March 20, 2001

US models withdrawn effective November 2001 or January 2001

No warranties are expressed or implied in this summary

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