

Type-model	Processor	Speed GHz	Memory	Screen	Disk GB ^a	Optical	UltraNav™ touch pad	Mini PCI Comm Bay wireless/modem	CDC modem or Bluetooth™	Ethernet on Security Chip	Preload business or software	Small business or Global (G) Avail date
2366-61U	Pentium® 4-M	1.6	256MB	14.1" XGA	20G	DVD	Yes	Open (wireless upg ³⁶)	Modem	10/100	XP Pro	W G May 2002
2366-63U	Pentium 4-M	1.6	256MB	14.1" XGA	20G	DVD		Open (wireless upg)	Modem	10/100	XP Pro	W G May 2002
2366-81U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	Open (wireless upg)	Modem	10/100	XP Pro	W G May 2002
2366-83U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD		Open (wireless upg)	Modem	10/100	XP Pro	W G May 2002
2366-82U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	11b Wi-Fi ³² /modem	Open	10/100	Yes XP Pro	W G May 2002
2366-84U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD		11b Wi-Fi/modem	Open	10/100	Yes XP Pro	W G May 2002
2366-85U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	Cisco 802.11b	Modem	10/100	Yes XP Pro	W May 2002
2366-91U	Pentium 4-M	1.8	256MB	14.1" SXGA+	40HS	Combo	Yes	Open (wireless upg)	Modem	10/100	Yes XP Pro	May 2002
2366-92U	Pentium 4-M	1.8	256MB	14.1" SXGA+	40HS	Combo	Yes	11b Wi-Fi/modem	Bluetoo	10/100	Yes XP Pro	May 2002
2366-C1U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	Open (wireless upg)	Modem	10/100	XP Pro Office ²⁸	W May 2002
Positioning Processor	The perfect balance of performance and portability; two-spindle system Mobile Intel® Pentium® 4 Processor-M 1.6 or 1.8GHz with enhanced Intel SpeedStep™ technology ¹ and 400MHz frontside bus										SOFTWARE¹⁴ Windows XP Pro models - Microsoft® Windows® XP Professional ²⁰ ✧ Disk-to-Disk Recovery (in hidden Service Partition) INCLUDED SOFTWARE¹⁴ (all) Preloaded • Access ThinkPad - Access Connections - Access Help - Access Support • Adobe Acrobat Reader • InterVideo WinDVD (DVD models) • PC-Doctor™ • ThinkPad Utilities • Veritas RecordNOW (CD-RW mod) • IBM Update Connector™ ¹⁵ Downloadable • IBM Rapid Restore™ PC • IBM Data Transfer • IBM Director Agent • Client Security Software (models with security chip) License (CD not included) - Lotus® SmartSuite® Millennium and Lotus Notes® Stand-alone Client Office XP Small Business model only (2366-C1U) - Microsoft Office XP Small Business ²⁸ (Word, Excel, Outlook, Publisher, Small Business Tools) ✧ Office XP Small Business CD	
L2 cache	512KB / on die (at processor speed) / ECC											
Memory	256MB standard / 1GB max ⁷ / PC2100 266MHz DDR-SDRAM / non-parity / CL2.5 / two 200-pin SO-DIMM sockets / 256MB in one socket / one socket available											
Diskette drive	None standard / use optional Ultrabay™-based or USB-based diskette drive											
DVD	<i>Some:</i> DVD-ROM / 8X-3.3X ⁹ speed / bootable / removable from Ultrabay 2000											
Combo	<i>Some:</i> DVD-ROM/CD-RW / 8X/8X/24X/8X ²¹ speed / removable from Ultrabay 2000											
Ultrabay 2000	One modular bay for interchangeable devices (right side) / Ultrabay Plus -compatible											
Disk	20GB⁸ or 40GB (4200 rpm) or 40GB HS (5400 rpm) / upgradable / S.M.A.R.T. / supports 2nd disk with optional HDD Adapter in Ultrabay 2000 / HDD Shock Absorber											
Display	<i>Some:</i> 14.1" (358.1mm) XGA (1024x768) TFT color / Active Matrix / 150 nits <i>Some:</i> 14.1" (358.1mm) SXGA+ (1400x1050) TFT color / Active Matrix / 150 nits <i>All:</i> Easy-open cover to unlatch and open with one hand											
Graphics controller	ATI® Mobility™ RADEON™ 7500 / AGP 4X / 16MB DDR-SDRAM 364MHz											
Graphics - external	External monitor support via analog DB-15 connector / up to 2048x1536x16.7M colors at 75Hz / DDC2B / supports external digital monitor ⁵ via the Digital Video Interface (DVI) port on either of the optional docking solutions											
Keyboard	87-key / ThinkPad Button / palm rest / pitch: 19mm; stroke: 2.7mm (std-size keys)											
TrackPoint®	TrackPoint® pointing device, "Press-to-Select," Internet Scroll Bar ¹³											
Touch pad	<i>Some:</i> UltraNav multi-pointing system / touch pad below keyboard / Tap Zones											
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions / no UltraPort™											
Dimensions ³	12.0" x 9.8" x 1.4"; 304mm x 250mm x 36.6mm											
Approximate weight ²	with optical drive and battery: 5.33 to 5.67 lbs (2.42 to 2.57 kg) depending on model											
Case material	Titanium Composite in the top and bottom covers for enhanced strength											
Battery - type	Lithium Ion 6-cell / intelligent / supports unique 2nd battery in Ultrabay 2000											
Battery - life ¹⁰	<i>Wireless 82U/84U/85U/92U:</i> 2.5 hrs; <i>Others:</i> 3.0 hrs											
Architecture	Intel 845MP chipset / 82845MP Memory Controller Hub (MCH-M) / 82801CAM ICH3-M I/O Controller Hub (ATA-100 EIDE, PCI bus, ethernet MAC, Low Pin Count (LPC) interface, USB [Bluetooth], Firmware Hub) / PCI bus 2.2 32-bit, 33MHz (TI® PCI1520 CardBus controller, Mini PCI, external expansion) / LPC bus 33MHz (security chip; PC87392 Super I/O for diskette, serial, par, infrared)											
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)											
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1											
Ports	Two USB (Version 1.1) / 9-pin serial / parallel / external DB-15 monitor / infrared (4Mbps) / RJ-11 (modem) / RJ-45 (ethernet) / no keyboard or mouse port (use USB)											
Video out	S-video out port (TV out) / one industry standard connector											
Mini PCI	One Mini PCI type III slot (Communications Bay) / customer upgradable ^{4,36}											
11b Wi-Fi ³² /mod	<i>Some:</i> Mini PCI 11b Wi-Fi ³² wireless ⁴ , Intel PRO/Wireless LAN with Intersil® Prism 2.5 chipset, dual antennas in display cover, Wi-Fi-certified / 56K ⁶ V.90 (V.92-designed ²⁹) modem combo, Agere® chipset											
802.11b	<i>Some:</i> Mini PCI 802.11b wireless ⁴ , Cisco® Aironet® Wireless 802.11b, Prism 2.0 chipset, dual antennas in display cover, Wi-Fi-certified											
CDC	One Communications Daughter Card (CDC) socket / customer accessible											
Modem	<i>Some:</i> 56K ⁶ V.90 (V.92-designed ²⁹) modem in CDC / Agere® chipset											
Bluetooth™	<i>Some:</i> Bluetooth wireless technology / on CDC / power button on display											
Ethernet	10/100 ethernet on motherboard / Intel 82562ET chipset (physical layer)											
Audio support	Soft audio / ICH AC97 controller / SoundBlaster Pro™-compatible / AD1881A AC97 codec / stereo speakers / 1 watt / volume up, down, mute buttons / internal mic / microphone input jack (3.5 mm) / headphone jack (3.5 mm) / line in jack (3.5 mm)											
Security	Power-on password / hard disk password / supervisor password / security keyhole											
Security chip	<i>Some:</i> IBM Embedded Security Subsystem 2.0³³ / hardware key storage / multi-factor authentication / local file encryption / enhances VPN security ¹⁶ / TCG-compliant											
Limited warranty ¹²	3 years/1 year battery - EasyServ™¹⁹ onsite pickup and delivery courier service											
128 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0028								Travel Bezel for Ultrabay 2000		08K6070	
256 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0030								ThinkPad Removable Diskette Drive		08K9603	
512 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0032								Portable Drive Bay 2000 (accepts Ultrabay 2000 media and storage devices)		19K4480	
IBM 11a/b/g Wireless CardBus Adapter	31P9101								ThinkPad T30 Series Li-Ion Battery		02K7050	
IBM ThinkPad Ultrabay Plus Carrier	22P5737								Ultrabay 2000 Li-Ion battery		02K6646	
ThinkPad Ultrabay Plus Numeric Keypad	22P7330								ThinkPad 72W AC Adapter		02K6699	
Zip 250MB Ultrabay 2000 Drive	00N8253								ThinkPad 72W AC/DC Combo Adapter		22P9010	
24X-10X CD-ROM Ultrabay 2000 Drive	05K9233								Multiple Li-Ion/NiMH Battery Charger		02K6719	
Ultralight 8X Max DVD Ultrabay 2000	22P9102								20GB Hard Disk 9.5mm (4200 rpm)		08K9686	
CD-RW/DVD Combo IV Ultrabay 2000	22P6991								40GB HS Hard Disk 9.5mm (5400 rpm)		08K9816	
Second HDD Adapter for Ultrabay 2000	08K6068								80GB Hard Disk 9.5mm (4200 rpm)		08K9869	
IBM High Rate Wireless LAN Mini PCI	22P7701								Other options at ibm.com/pc/us/accessories			
Cisco Aironet Wireless 802.11b Mini PCI	31P8301											
											ThinkPad Port Replicator	02K8667
											ThinkPad Dock	263120U
											ServicePac® ²² 2yr IOR 9x5 NBD	
												30L9190
											ServicePac 3yr IOR 9x5 NBD	
												30L9197

See footnotes for important warranty information
US models announced April 23, 2002
US models withdrawn effective April or July 2003

IBM® ThinkPad® T30 (Windows 2000) - withdrawn

Created by IBM PC Institute
Personal Systems Reference (PSREF)

Type-model	Processor	Speed GHz	Memory	Screen	Disk GB ^a	Optical	UltraNav™ touch pad	Mini PCI Comm Bay wireless/modem	CDC modem or Bluetooth™	Ethernet on planar	Security Chip	Preload business or software	Small business or Global (G) Avail date	Workhorse (W) model		
2366-21U	Pentium® 4-M	1.6	256MB	14.1" XGA	20G	DVD	Yes	Open (wireless upg) ³⁶	Modem	10/100		W2000	W	G May 2002		
2366-23U	Pentium 4-M	1.6	256MB	14.1" XGA	20G	DVD		Open (wireless upg)	Modem	10/100		W2000	W	G May 2002		
2366-41U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	Open (wireless upg)	Modem	10/100		W2000	W	G May 2002		
2366-43U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD		Open (wireless upg)	Modem	10/100		W2000	W	G May 2002		
2366-42U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	11b Wi-Fi ³² /modem	Open	10/100	Yes	W2000	W	G May 2002		
2366-44U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD		11b Wi-Fi/modem	Open	10/100	Yes	W2000	W	G May 2002		
2366-45U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	Cisco 802.11b	Modem	10/100	Yes	W2000	W	May 2002		
2366-51U	Pentium 4-M	1.8	256MB	14.1" SXGA+	40HS	Combo	Yes	Open (wireless upg)	Modem	10/100	Yes	W2000		May 2002		
2366-52U	Pentium 4-M	1.8	256MB	14.1" SXGA+	40HS	Combo	Yes	11b Wi-Fi/modem	Bluetoo	10/100	Yes	W2000		May 2002		
2366-G1U	Pentium 4-M	1.8	256MB	14.1" XGA	40G	DVD	Yes	Open (wireless upg)	Modem	10/100		W2000 Office ²⁸	W	May 2002		
Positioning Processor	The perfect balance of performance and portability; two-spindle system Mobile Intel® Pentium® 4 Processor-M 1.6 or 1.8GHz with enhanced Intel SpeedStep™ technology ¹ and 400MHz frontside bus											SOFTWARE¹⁴				
L2 cache	512KB / on die (at processor speed) / ECC											Windows 2000 models				
Memory	256MB standard / 1GB max ⁷ / PC2100 266MHz DDR-SDRAM / non-parity / CL2.5 / two 200-pin SO-DIMM sockets / 256MB in one socket / one socket available											- Microsoft® Windows® 2000 Professional ²⁰ • ConfigSafe® ♦ Disk-to-Disk Recovery (in hidden Service Partition)				
Diskette drive	None standard / use optional Ultrabay™-based or USB-based diskette drive											INCLUDED SOFTWARE¹⁴ (all)				
DVD	Some: DVD-ROM / 8X-3.3X ⁹ speed / bootable / removable from Ultrabay 2000											Preloaded				
Combo	Some: DVD-ROM/CD-RW / 8X/8X/24X/8X ²¹ speed / removable from Ultrabay 2000											• Access ThinkPad				
Ultrabay 2000	One modular bay for interchangeable devices (right side) / Ultrabay Plus -compatible											- Access Connections				
Disk	20GB⁸ or 40GB (4200 rpm) or 40GB HS (5400 rpm) / removable / 9.5 or 12.5mm bay* supports 2nd disk with optional HDD Adapter in Ultrabay 2000 / HDD Shock Absorber											- Access Help				
Display	Some: 14.1" (358.1mm) XGA (1024x768) TFT color / Active Matrix / 150 nits Some: 14.1" (358.1mm) SXGA+ (1400x1050) TFT color / Active Matrix / 150 nits All: Easy-open cover to unlatch and open with one hand (two latches)											- Access Support				
Graphics controller	ATI® Mobility™ RADEON™ 7500 / AGP 4X / 16MB DDR-SDRAM 364MHz											• Adobe Acrobat Reader				
Graphics - external	External monitor support via analog DB-15 connector / up to 2048x1536x16.7M colors at 75Hz / DDC2B / supports external digital monitor via the Digital Video Interface (DVI) port on either of the optional docking solutions											• InterVideo WinDVD (DVD models)				
Keyboard	87-key / ThinkPad Button / palm rest / pitch: 19mm; stroke: 2.7mm (std-size keys)											• PC-Doctor™				
TrackPoint®	TrackPoint® pointing device, "Press-to-Select," Internet Scroll Bar ¹³											• ThinkPad Utilities				
Touch pad	Some: UltraNav multi-pointing system / touch pad below keyboard / Tap Zones											• Veritas RecordNOW (CD-RW mod)				
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions / no UltraPort™											• IBM Update Connector™ ¹⁵				
Dimensions ³	12.0" x 9.8" x 1.4"; 304mm x 250mm x 36.6mm											Downloadable				
Approximate weight ²	with optical drive and battery: 5.33 to 5.67 lbs (2.42 to 2.57 kg) depending on model											• IBM Rapid Restore™ PC				
Case material	Titanium Composite in the top and bottom covers for enhanced strength											• IBM Data Transfer				
Battery - type	Lithium Ion 6-cell / intelligent / supports unique 2nd battery in Ultrabay 2000											• IBM Director Agent				
Battery - life ¹⁰	Wireless 42U/44U/45U/52U: 2.5 hrs; Others: 3.0 hrs											• Client Security Software (models with security chip)				
Architecture	Intel 845MP chipset / 82845MP Memory Controller Hub (MCH-M) / 82801CAM ICH3-M I/O Controller Hub (ATA-100 EIDE, PCI bus, ethernet MAC, Low Pin Count (LPC) interface, USB [Bluetooth], Firmware Hub) / PCI bus 2.2 32-bit, 33MHz (TI® PCI1520 CardBus controller, Mini PCI, external expansion) / LPC bus 33MHz (security chip; PC87392 Super I/O for diskette, serial, par, infrared)											License (CD not included)				
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)											- Lotus® SmartSuite® Millennium and Lotus Notes® Stand-alone Client				
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1											Office XP Small Business model only (2366-G1U)				
Ports	Two USB (Version 1.1) / 9-pin serial / parallel / external DB-15 monitor / infrared (4Mbps) / RJ-11 (modem) / RJ-45 (ethernet) / no keyboard or mouse port (use USB)											- Microsoft Office XP Small Business ²⁸ (Word, Excel, Outlook, Publisher, Small Business Tools)				
Video out	S-video out port (TV out) / one industry standard connector											♦ Office XP Small Business CD				
Mini PCI	One Mini PCI type III slot (Communications Bay) / customer upgradeable											Ultrabay Plus integrated modular bay supports most Ultrabay 2000 devices including CD-RW/DVD Combo drive, diskette drive, or Zip drive; the optional Ultrabay Plus Device Carrier adds potential functionality by supporting the Ultrabay Plus Numeric Keypad and Cradle for the WorkPad® c500 Series				
11b Wi-Fi ³² /mod	Some: Mini PCI 11b Wi-Fi ³² wireless ⁴ , Intel PRO/Wireless LAN with Intersil® Prism 2.5 chipset, dual antennas in display cover, Wi-Fi-certified / 56K ⁶ V.90 (V.92-designed ²⁹) modem combo, Agere® chipset											Universal 72 watt AC adapter				
802.11b	Some: Mini PCI 802.11b wireless ⁴ , Cisco® Aironet® Wireless 802.11b, Prism 2.0 chipset, dual antennas in display cover, Wi-Fi-certified											Asset ID™ ³⁴ (system-specific info in chip accessed over network)				
CDC	One Communications Daughter Card (CDC) socket / customer accessible											PC 2001-compliant				
Modem	Some: 56K ⁶ V.90 (V.92-designed ²⁹) modem in CDC / Agere® chipset											ACPI 1.0b and 2.0-compliant				
Bluetooth™	Some: Bluetooth wireless technology / on CDC / power button on display											CIM and DMI 2.0-compliant				
Ethernet	Soft audio / ICH AC97 controller / SoundBlaster Pro™-compatible / AD1881A AC97 codec / stereo speakers / 1 watt / volume up, down, mute buttons / internal mic / microphone input jack (3.5 mm) / headphone jack (3.5 mm) / line in jack (3.5 mm)											PXE 2.0-compliant				
Audio support	Power-on password / hard disk password / supervisor password / security keyhole											IBM ImageUltra™ Services available				
Security	Some: IBM Embedded Security Subsystem 2.0³³ / hardware key storage / multi-factor authentication / local file encryption / enhances VPN security ¹⁶ / TCG-compliant											IBM Rapid Restore PC available to protect software image and data				
Security chip												International Warranty Service ¹⁷				
Limited warranty ¹²	3 years/1 year battery - EasyServ™¹⁹ onsite pickup and delivery courier service											24 hour x 7 day ¹⁸ toll-free hardware support during the warranty ¹²				
128 MB PC2100 DDR-SDRAM CL2.5 SOD					10K0028	Travel Bezel for Ultrabay 2000				08K6070						
256 MB PC2100 DDR-SDRAM CL2.5 SOD					10K0030	ThinkPad Removable Diskette Drive				08K9603						
512 MB PC2100 DDR-SDRAM CL2.5 SOD					10K0032	Portable Drive Bay 2000 (accepts Ultrabay 2000 media and storage devices)				19K4480						
IBM ThinkPad Ultrabay Plus Carrier					22P5737	ThinkPad T30 Series Li-Ion Battery				02K7050						
IBM ThinkPad Ultrabay Plus c500 Cradle					22P5738	Ultrabay 2000 Li-Ion battery				02K6646						
ThinkPad Ultrabay Plus Numeric Keypad					22P7330	ThinkPad 72W AC Adapter				02K6699						
Zip 250MB Ultrabay 2000 Drive					00N8253	ThinkPad 72W AC/DC Combo Adapter				22P9010						
24X-10X CD-ROM Ultrabay 2000 Drive					05K9233	Multiple Li-Ion/NiMH Battery Charger				02K6719						
Ultralight 8X Max DVD Ultrabay 2000					22P9102	20GB Hard Disk 9.5mm (4200 rpm)				08K9686						
CD-RW/DVD Combo IV Ultrabay 2000					22P6991	40GB HS Hard Disk 9.5mm (5400 rpm)				08K9816						
Second HDD Adapter for Ultrabay 2000					08K6068	80GB Hard Disk 9.5mm (4200 rpm)				08K9869						
IBM High Rate Wireless LAN Mini PCI					22P7701	Other options at ibm.com/pc/us/accessories										
Cisco Aironet Wireless 802.11b Mini PCI					31P8301											
														ThinkPad Port Replicator	02K8667	
														ThinkPad Dock	263120U	
														IBM 11a/b/g Wireless CardBus Adapter	31P9101	
														ServicePac® ²² 2yr IOR 9x5 NBD	30L9190	
														ServicePac 3yr IOR 9x5 NBD	30L9197	

See footnotes for important warranty information
US models announced April 23, 2002
US models withdrawn effective April or July 2003

* UltraNav-based systems have 9.5mm bay

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Type-model	Processor	Speed GHz	Memory	Screen	Disk GB ⁸	Optical	UltraNav™ touch pad	Mini PCI Comm Bay wireless/modem	CDC modem or Bluetooth™	Ethernet on Security Chip	Preload business or software	Small business or Global (G) Avail model	Workhorse (W) date
2366-66U	Pentium® 4-M	1.9	256MB	14.1" XGA	20G	DVD	Yes	Open (wireless upg) ³⁶	Modem	10/100	XP Pro	W G	Aug 2002
2366-86U	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	DVD	Yes	Open (wireless upg)	Modem	10/100	XP Pro	W G	Aug 2002
2366-87U	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	DVD	Yes	11b Wi-Fi ³² /modem	Open	10/100	Yes XP Pro	W G	Aug 2002
2366-8AU	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	DVD	Yes	Cisco 802.11b	Modem	10/100	Yes XP Pro	W	Aug 2002
2366-68U	Pentium 4-M	1.9	256MB	14.1" XGA	20G	DVD		Open (wireless upg)	Modem	10/100	XP Pro	W G	Aug 2002
2366-88U	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	DVD		Open (wireless upg)	Modem	10/100	XP Pro	W G	Aug 2002
2366-89U	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	DVD		11b Wi-Fi/modem	Open	10/100	Yes XP Pro	W G	Aug 2002
2366-96U	Pentium 4-M	2.0	256MB	14.1" SXGA+	60G	Combo	Yes	Open (wireless upg)	Modem	10/100	Yes XP Pro		Aug 2002
2366-97U	Pentium 4-M	2.0	256MB	14.1" SXGA+	60G	Combo	Yes	11b Wi-Fi/modem	Bluetoo	10/100	Yes XP Pro		Aug 2002
2366-C6U	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	DVD	Yes	Open (wireless upg)	Modem	10/100	XP Pro Office ²⁸	W	Aug 2002
Positioning Processor	The perfect balance of performance and portability; two-spindle system Mobile Intel® Pentium® 4 Processor-M 1.9 or 2.0GHz with enhanced Intel SpeedStep™ technology ¹ and 400MHz frontside bus										SOFTWARE¹⁴		
L2 cache	512KB / on die (at processor speed) / ECC										Windows XP Pro models		
Memory	256MB standard / 1GB max ⁷ / PC2100 266MHz DDR-SDRAM / non-parity / CL2.5 / two 200-pin SO-DIMM sockets / 256MB in one socket / one socket available										- Microsoft® Windows® XP Professional ²⁰ ◇ Disk-to-Disk Recovery (in hidden Service Partition)		
Diskette drive	None standard / use optional Ultrabay™-based or USB-based diskette drive										INCLUDED SOFTWARE¹⁴ (all)		
DVD	<i>Some:</i> DVD-ROM / 8X-3.3X ⁹ speed / bootable / removable from Ultrabay 2000										Preloaded		
Combo	<i>Some:</i> DVD-ROM/CD-RW / 16X/10X/24X/8X ²¹ speed / removable from Ultrabay 2000										• Access ThinkPad		
Ultrabay 2000	One modular bay for interchangeable devices (right side) / Ultrabay Plus -compatible										- Access Connections		
Disk	20GB⁸ (4200 rpm) or 40GB HS (5400 rpm) or 60GB (4200 rpm) / 9.5 or 12.5 mm bay* / supports 2nd disk with optional HDD Adapter in Ultrabay 2000 / HDD Shock Absorber										- Access Help		
Display	<i>Some:</i> 14.1" (358.1mm) XGA (1024x768) TFT color / Active Matrix / 150 nits <i>Some:</i> 14.1" (358.1mm) SXGA+ (1400x1050) TFT color / Active Matrix / 150 nits <i>All:</i> Easy-open cover to unlatch and open with one hand (two latches)										- Access Support		
Graphics controller	ATI® Mobility™ RADEON™ 7500 / AGP 4X / 16MB DDR-SDRAM 364MHz										• Adobe Acrobat Reader		
Graphics - external	External monitor support via analog DB-15 connector / up to 2048x1536x16.7M colors at 75Hz / DDC2B / supports external digital monitor via the Digital Video Interface (DVI) port on either of the optional docking solutions										• IBM Rapid Restore™ PC		
Keyboard	87-key / ThinkPad Button / palm rest / pitch: 19mm; stroke: 2.7mm (std-size keys)										• InterVideo WinDVD (DVD models)		
TrackPoint®	TrackPoint® pointing device, "Press-to-Select," Internet Scroll Bar ¹³										• PC-Doctor™		
Touch pad	<i>Some:</i> UltraNav multi-pointing system / touch pad below keyboard / Tap Zones										• ThinkPad Utilities		
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions / no UltraPort™										• Veritas RecordNOW (Combo mod)		
Dimensions ³	12.0" x 9.8" x 1.4"; 304mm x 250mm x 36.6mm										• IBM Update Connector™ ¹⁵		
Approximate weight ²	with optical drive and battery: 5.33 to 5.67 lbs (2.42 to 2.57 kg) depending on model										Downloadable		
Case material	Titanium Composite in the top and bottom covers for enhanced strength										• IBM Director Agent		
Battery - type	Lithium Ion 6-cell / intelligent / supports unique 2nd battery in Ultrabay 2000										• Software Delivery Assistant		
Battery - life ¹⁰	<i>Wireless 87U/8AU/89U/97U:</i> 2.5 hrs; <i>Non-wireless others:</i> 2.8 hrs										• System Migration Assistant		
Architecture	Intel 845MP chipset / 82845MP Memory Controller Hub (MCH-M) / 82801CAM ICH3-M I/O Controller Hub (ATA-100 EIDE, PCI bus, ethernet MAC, Low Pin Count (LPC) interface, USB [Bluetooth], Firmware Hub) / PCI bus 2.2 32-bit, 33MHz (TI® PCI1520 CardBus controller, Mini PCI, external expansion) / LPC bus 33MHz (security chip; PC87392 Super I/O for diskette, serial, par, infrared)										• Client Security Software (models with security chip)		
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)										License (CD not included)		
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1										- Lotus® SmartSuite® Millennium and Lotus Notes® Stand-alone Client		
Ports	Two USB (Version 1.1) / 9-pin serial / parallel / external DB-15 monitor / infrared (4Mbps) / RJ-11 (modem) / RJ-45 (ethernet) / no keyboard or mouse port (use USB)										Office XP Small Business model only (2366-C6U)		
Video out	S-video out port (TV out) / one industry standard connector										- Microsoft Office XP Small Business ²⁸ (Word, Excel, Outlook, Publisher, Small Business Tools)		
Mini PCI	One Mini PCI type III slot (Communications Bay) / customer upgradable										◇ Office XP Small Business CD		
11B Wi-Fi ³² /mod	<i>Some:</i> Mini PCI 11B Wi-Fi ³² wireless ⁴ , Intel PRO/Wireless LAN with Intersil® Prism 2.5 chipset, dual antennas in display cover, Wi-Fi-certified / 56K ⁶ V.90 (V.92-designed ²⁹) modem combo, Agere® chipset										Universal 72 watt AC adapter		
802.11b	<i>Some:</i> Mini PCI 802.11b wireless ⁴ , Cisco® Aironet® Wireless 802.11b, Prism 2.0 chipset, dual antennas in display cover, Wi-Fi-certified										Asset ID™ ³⁴ (system-specific info in chip accessed over network)		
CDC	One Communications Daughter Card (CDC) socket / customer accessible										PC 2001-compliant		
Modem	<i>Some:</i> 56K ⁶ V.90 (V.92-designed ²⁹) modem in CDC / Agere® chipset										ACPI 1.0b and 2.0-compliant		
Bluetooth™	<i>Some:</i> Bluetooth wireless technology / on CDC / power button on display										CIM and DMI 2.0-compliant		
Ethernet	10/100 ethernet on motherboard / Intel 82562ET chipset (physical layer)										PXE 2.0-compliant		
Audio support	Soft audio / ICH AC97 controller / SoundBlast Pro™-compatible / AD1881A AC97 codec / stereo speakers / 1 watt / volume up, down, mute buttons / internal mic / microphone input jack (3.5 mm) / headphone jack (3.5 mm) / line in jack (3.5 mm)										IBM ImageUltra™ Services available		
Security	Power-on password / hard disk password / supervisor password / security keyhole										IBM Rapid Restore PC available to protect software image and data		
Security chip	<i>Some:</i> IBM Embedded Security Subsystem 2.0³³ / hardware key storage / multi-factor authentication / local file encryption / enhances VPN security ¹⁶ / TCG-compliant										International Warranty Service ¹⁷		
Limited warranty ¹²	3 years/1 year battery - EasyServ™¹⁹ onsite pickup and delivery courier service										24 hour x 7 day ¹⁸ toll-free hardware support during the warranty ¹²		
128 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0028										ThinkPad Port Replicator		
256 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0030										ThinkPad Dock		
512 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0032										ServicePac® ²² 2yr IOR 9x5 NBD		
IBM ThinkPad Ultrabay Plus Carrier	22P5737										30L9190		
ThinkPad Ultrabay Plus Numeric Keypad	22P7330										ServicePac 3yr IOR 9x5 NBD		
SuperDisk (LS-240) UltraBay 2000	08K9616										30L9197		
Zip 250MB Ultrabay 2000 Drive	00N8253										ServicePac 4yr IOR 9x5 NBD		
24X-10X ⁹ CD-ROM Ultrabay 2000 Drive	05K9233										69P9198		
Ultralight 8X ⁹ Max DVD Ultrabay 2000	22P9102										ServicePac 5yr IOR 9x5 NBD		
CD-RW/DVD Combo IV Ultrabay 2000	22P6991										69P9200		
Second HDD Adapter for Ultrabay 2000	08K6068										ServicePac 4yr P&L P/U Depot		
ThinkPad Removable Diskette Drive	08K9603										69P9199		
IBM 11a/b/g Wireless CardBus Adapter	31P9101										ServicePac 5yr P&L P/U Depot		
	Other options at ibm.com/pc/us/accessories										69P9201		

See footnotes for important warranty information

* UltraNav-based systems have 9.5mm bay

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US models announced August 27, 2002

US models withdrawn effective April 2003, October 2003, or January 2004

See footnotes for important warranty information (T30J) © IBM Corp. January 2004
US models announced on January 28 or September 17, 2003
US models withdrawn effective January 2004

Type-model	Processor	Speed GHz	Memory	Screen	Disk GB ⁸	Optical	UltraNav™ touch pad	Mini PCI Comm Bay wireless/modem	CDC modem or Bluetooth™	Ethernet on planar	Security Chip	Preload business or software	Small business or Global (G)	Workhorse (W) model	(G) Avail date
2366-56U	Pentium® 4-M2.0	256MB	14.1"	SXGA+	60GB	Combo	Yes	Open (wireless upg ³⁶)	Modem	10/100	Yes	W2000	None	No	Aug 2002
2366-57U	Pentium 4-M	2.0	256MB	14.1"	SXGA+	60GB	Combo	Yes	11b Wi-Fi ³² /modem	Bluetoo	10/100	Yes	W2000	None	Aug 2002

Positioning Processor	<i>The perfect balance of performance and portability; two-spindle system</i>										SOFTWARE¹⁴				
L2 cache	Mobile Intel® Pentium® 4 Processor-M 2.0GHz with enhanced Intel SpeedStep™ technology ¹ and 400MHz frontside bus										Windows 2000 models				
Memory	512KB / on die (at processor speed) / ECC 256MB standard / 1GB max ⁷ / PC2100 266MHz DDR-SDRAM / non-parity / CL2.5 / two 200-pin SO-DIMM sockets / 256MB in one socket / one socket available										- Microsoft® Windows® 2000 Professional ²⁰ • ConfigSafe® ♦ Disk-to-Disk Recovery (in hidden Service Partition)				
Diskette drive	None standard / use optional Ultrabay™-based or USB-based diskette drive										INCLUDED SOFTWARE¹⁴ (all)				
Combo	DVD-ROM/CD-RW / 16X/10X/24X/8X ²¹ speed / removable from Ultrabay 2000										Preloaded				
Ultrabay 2000	One modular bay for interchangeable devices (right side) / Ultrabay Plus -compatible										• Access ThinkPad				
Disk	60GB⁸ (4200 rpm) 9.5mm high (not high speed 5400 rpm) / upgradable / S.M.A.R.T. / supports 2nd disk with optional HDD Adapter in Ultrabay 2000 / HDD Shock Absorber										- Access Connections				
Display	14.1" (358.1mm) SXGA+ (1400x1050) TFT color / Active Matrix / 150 nits / easy-open cover to unlatch and open with one hand										- Access Help				
Graphics controller	ATI® Mobility™ RADEON™ 7500 / AGP 4X / 16MB DDR-SDRAM 364MHz										- Access Support				
Graphics - external	External monitor support via analog DB-15 connector / up to 2048x1536x16.7M colors at 75Hz / DDC2B / supports external digital monitor ⁵ via the Digital Video Interface (DVI) port on either of the optional docking solutions										• Adobe Acrobat Reader				
Keyboard	87-key / ThinkPad Button / palm rest / pitch: 19mm; stroke: 2.7mm (std-size keys)										• IBM Rapid Restore™ PC				
TrackPoint®	TrackPoint® pointing device, "Press-to-Select," Internet Scroll Bar ¹³										• InterVideo WinDVD (DVD models)				
Touch pad	<i>Some:</i> UltraNav multi-pointing system / touch pad below keyboard / Tap Zones										• PC-Doctor™				
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions / no UltraPort™										• ThinkPad Utilities				
Dimensions ³	12.0" x 9.8" x 1.4"; 304mm x 250mm x 36.6mm										• Veritas RecordNOW (Combo mod)				
Approximate weight ²	with optical drive and battery: 5.33 to 5.67 lbs (2.42 to 2.57 kg) depending on model										• IBM Update Connector™ ¹⁵				
Case material	Titanium Composite in the top and bottom covers for enhanced strength										Downloadable				
Battery - type	Lithium Ion 6-cell / intelligent / supports unique 2nd battery in Ultrabay 2000										• IBM Director Agent				
Battery - life ¹⁰	<i>Wireless 57U:</i> 2.5 hrs; <i>Non-wireless 56U:</i> 3.0 hrs										• Software Delivery Assistant				
Architecture	Intel 845MP chipset / 82845MP Memory Controller Hub (MCH-M) / 82801CAM ICH3-M I/O Controller Hub (ATA-100 EIDE, PCI bus, ethernet MAC, Low Pin Count (LPC) interface, USB [Bluetooth], Firmware Hub) / PCI bus 2.2 32-bit, 33MHz (TI® PCI1520 CardBus controller, Mini PCI, external expansion) / LPC bus 33MHz (security chip; PC87392 Super I/O for diskette, serial, par, infrared)										• System Migration Assistant				
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)										• Client Security Software (models with security chip)				
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1										License (CD not included)				
Ports	Two USB (Version 1.1) / 9-pin serial / parallel / external DB-15 monitor / infrared (4Mbps) / RJ-11 (modem) / RJ-45 (ethernet) / no keyboard or mouse port (use USB)										- Lotus® SmartSuite® Millennium and Lotus Notes® Stand-alone Client				
Video out	S-video out port (TV out) / one industry standard connector										Ultrabay Plus integrated modular bay supports most Ultrabay 2000 devices including CD-RW/DVD Combo drive, diskette drive, or Zip drive; the optional Ultrabay Plus Device Carrier adds potential functionality by supporting the Ultrabay Plus Numeric Keypad and Cradle for the WorkPad® c500 Series				
Mini PCI	One Mini PCI type III slot (Communications Bay) / customer upgradeable ^{4,36}										Universal 72 watt AC adapter				
11B Wi-Fi ³² /mod	57U: Mini PCI 11b Wi-Fi ³² wireless ⁴ , Intel PRO/Wireless LAN with Intersil® Prism 2.5 chipset, dual antennas in display cover, Wi-Fi-certified / 56K ⁶ V.90 (V.92-designed ²⁹) modem combo, Agere® chipset										Asset ID™ ³⁴ (system-specific info in chip accessed over network)				
Wireless upg ³⁶	56U: Dual antennas in display cover for wireless connectivity Mini PCI options										PC 2001-compliant				
CDC	One Communications Daughter Card (CDC) socket / customer accessible										ACPI 1.0b and 2.0-compliant				
Modem	56U: 56K ⁶ V.90 (V.92-designed ²⁹) modem in CDC / Agere® chipset										CIM and DMI 2.0-compliant				
Bluetooth™	57U: Bluetooth wireless technology / on CDC / power button on display										PXE 2.0-compliant				
Ethernet	10/100 ethernet on motherboard / Intel 82562ET Chipset (physical layer)										IBM ImageUltra™ Services available				
Audio support	Soft audio / ICH AC97 controller / SoundBlaster Pro™-compatible / AD1881A AC97 codec / stereo speakers / 1 watt / volume up, down, mute buttons / internal mic / microphone input jack (3.5 mm) / headphone jack (3.5 mm) / line in jack (3.5 mm)										IBM Rapid Restore PC available to protect software image and data				
Security	Power-on password / hard disk password / supervisor password / security keyhole										International Warranty Service ¹⁷				
Security chip	IBM Embedded Security Subsystem 2.0³³ / hardware key storage / multi-factor authentication / local file encryption / enhances VPN security ¹⁶ / TCPA-compliant										Personalized Web-based support ³¹				
Limited warranty ¹²	3 years/1 year battery - EasyServ™ ¹⁹ onsite pickup and delivery courier service										Proactive e-mail updates ³¹				
Service options	Service upgrades ²² provide up to five years of onsite or depot repair service coverage from date of ThinkPad purchase (including warranty period)										24 hour x 7 day ¹⁸ toll-free hardware support during the warranty ¹²				

128 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0028	IBM 128MB USB 2.0 Memory Key	22P8998	ThinkPad Port Replicator	02K8667
256 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0030	Portable Drive Bay 2000 (accepts Ultrabay 2000 media and storage devices)	19K4480	ThinkPad Dock	263120U
512 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0032	ThinkPad T30 Series Li-Ion Battery	02K7050	ServicePac® ²² 2yr IOR 9x5 NBD	30L9190
IBM ThinkPad Ultrabay Plus Carrier	22P5737	Ultrabay 2000 Li-Ion battery	02K6646	ServicePac 3yr IOR 9x5 NBD	30L9197
ThinkPad Ultrabay Plus Numeric Keypad	22P7330	ThinkPad 72W AC Adapter	02K6699	ServicePac 4yr IOR 9x5 NBD	69P9198
Zip 250MB Ultrabay 2000 Drive	00N8253	Multiple Li-Ion/NiMH Battery Charger	02K6719	ServicePac 5yr IOR 9x5 NBD	69P9200
24X-10X ⁹ CD-ROM Ultrabay 2000 Drive	05K9233	IBM High Rate Wireless LAN Mini PCI	22P7701	ServicePac 4yr P&L P/U Depot	69P9199
Ultralight 8X ⁹ Max DVD Ultrabay 2000	22P9102	Cisco Aironet Wireless 802.11b Mini PCI	31P8301	ServicePac 5yr P&L P/U Depot	69P9201
CD-RW/DVD Combo III Ultrabay 2000	22P6980	20GB Hard Disk Drive	08K9686		
Second HDD Adapter for Ultrabay 2000	08K6068	40GB Hard Disk Drive	08K9687		
ThinkPad Removable Diskette Drive	08K9603	40GB HS Hard Disk 9.5mm (5400 rpm)	08K9816		
IBM High Rate Wireless LAN PC Card 128	09N9904	80GB Hard Disk 9.5mm (4200 rpm)	08K9869		
IBM 11a Wireless LAN CardBus Adapter	22P7501	IBM Optical Travel Wheel Mouse (black)	31P7410		
IBM Portable USB 2.0 20GB Hard Drive	09N4211	IBM 1GB Microdrive	07N5574		
IBM Portable USB 2.0 CD-RW Drive	22P5297	Other options at ibm.com/pc/us/accessories			
ThinkPad USB 2.0 PC CardBus Adapter	33L3245				

See footnotes for important warranty information
 US models announced August 27, 2002
 US models withdrawn effective April 2003

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Type-model	Processor	Speed GHz	Memory	Screen	Disk GB ⁸	Optical	UltraNav™ touch pad	Mini PCI Comm Bay wireless/modem	CDC modem or Bluetooth™	Ethernet on planar	Security Chip	Preload	Workhorse (W) or Global (G) model	Avail date
2366-B1U	Pentium® 4-M	1.6	256MB	14.1" XGA	40G	Combo	Yes	11b Wi-Fi ³² /mod	Open	10/100	No	Windows® XP Pro	No	Apr 2002
2366-B2U	Pentium 4-M	2.0	256MB	14.1" XGA	40HS	Combo	Yes	11b Wi-Fi/mod	Open	10/100	Yes	Windows® XP Pro	No	Nov 2002

This educational model of the ThinkPad T30 notebook must be sold only to qualified education customers. Qualified institution/customer is a public or private K-12 (or higher) accredited school organized and operated exclusively for educational purposes for use by Qualified Students and/or Qualified Teachers.

This model for education is for sale direct from IBM or through an Authorized Education Reseller. The model or models for education are not available for resale to any other organization or individual.

Positioning Processor	<i>The perfect balance of performance and portability; two-spindle system</i>										SOFTWARE¹⁴			
L2 cache	Mobile Intel® Pentium® 4 Processor-M 1.6 or 2.0GHz with enhanced Intel SpeedStep™ technology ¹ and 400MHz frontside bus										Windows XP Pro models			
Memory	512KB / on die (at processor speed) / ECC										- Microsoft® Windows® XP Professional ²⁰			
Diskette drive	None standard / use optional Ultrabay™-based or USB-based diskette drive										✧ Disk-to-Disk Recovery (in hidden Service Partition)			
Combo	B1U: DVD-ROM/CD-RW / 8X/8X/24X/8X ²¹ speed / removable from Ultrabay 2000; B2U: DVD-ROM/CD-RW / 16X/10X/24X/8X ²¹ speed / removable from Ultrabay 2000										INCLUDED SOFTWARE¹⁴ (all)			
Ultrabay 2000	One modular bay for interchangeable devices (right side) / Ultrabay Plus -compatible										Preloaded			
Disk	B1U: 40GB ⁹ 4200 rpm; B2U: 40GB high-speed (HS) 5400 rpm										• Access ThinkPad			
Display	All: removable and upgradable / 9.5mm high bay / S.M.A.R.T. / supports 2nd disk with optional HDD Adapter in Ultrabay 2000 / HDD Shock Absorber										- Access Connections			
Graphics controller	ATI® Mobility™ RADEON™ 7500 / AGP 4X / 16MB DDR-SDRAM 364MHz										- Access Help			
Graphics - external	External monitor support via analog DB-15 connector / up to 2048x1536x16.7M colors at 75Hz / DDC2B / supports external digital monitor via the Digital Video Interface (DVI) port on either of the optional docking solutions										• Adobe Acrobat Reader			
Keyboard	87-key / ThinkPad Button / palm rest / pitch: 19mm; stroke: 2.7mm (std-size keys)										• InterVideo WinDVD			
TrackPoint®	TrackPoint® pointing device, "Press-to-Select," Internet Scroll Bar ¹³										• IBM Rapid Restore™ PC			
Touch pad	UltraNav multi-pointing system / touch pad below keyboard / Tap Zones										• PC-Doctor™			
ThinkLight™	Illuminates the keyboard to improve visibility in low-light conditions / no UltraPort™										• ThinkPad Utilities			
Dimensions ³	12.0" x 9.8" x 1.4"; 304mm x 250mm x 36.6mm										• Veritas RecordNOW			
Approximate weight ²	with optical drive and battery: B1U: 5.4 lbs (2.43kg); B2U: 5.5 lbs (2.5kg)										• IBM Update Connector™ ¹⁵			
Case material	Titanium Composite in the top and bottom covers for enhanced strength										Downloadable			
Battery - type	Lithium Ion 6-cell / intelligent / supports unique 2nd battery in Ultrabay 2000										• IBM Director Agent			
Battery - life ¹⁰	2.5 hrs										• Software Delivery Assistant			
Architecture	Intel 845MP chipset / 82845MP Memory Controller Hub (MCH-M) / 82801CAM ICH3-M I/O Controller Hub (ATA-100 EIDE, PCI bus, ethernet MAC, Low Pin Count (LPC) interface, USB [Bluetooth], Firmware Hub) / PCI bus 2.2 32-bit, 33MHz (TI® PCI1520 CardBus controller, Mini PCI, external expansion) / LPC bus 33MHz (PC87392 Super I/O for diskette, serial, par, infrared)										• System Migration Assistant			
Docking Station	Optional ThinkPad Dock (includes Ultrabay 2000 and half-size PCI slot)										• IBM Client Security Software (for security chip)			
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1										License (CD not included)			
Ports	Two USB (Version 1.1) / 9-pin serial / parallel / external DB-15 monitor / infrared (4Mbps) / RJ-11 (modem) / RJ-45 (ethernet) / no keyboard or mouse port (use USB)										- Lotus® SmartSuite® Millennium and Lotus Notes® Stand-alone Client			
Video out	S-video out port (TV out) / one industry standard connector										Ultrabay Plus integrated modular bay supports most Ultrabay 2000 devices including CD-RW/DVD Combo drive, diskette drive, or Zip drive; the optional Ultrabay Plus Device Carrier adds potential functionality by supporting the Ultrabay Plus Numeric Keypad and Cradle for the WorkPad® c500 Series			
Mini PCI	One Mini PCI type III slot (Communications Bay) / customer upgradable										Universal 72 watt AC adapter			
11b Wi-Fi ³² /mod	One Mini PCI type III slot (Communications Bay) / customer upgradable										Asset ID™ ³⁴ (system-specific info in chip accessed over network)			
CDC	One Mini PCI type III slot (Communications Bay) / customer upgradable										PC 2001-compliant			
Modem	One Communications Daughter Card (CDC) socket / customer accessible										ACPI 1.0b and 2.0-compliant			
Bluetooth™	One Communications Daughter Card (CDC) socket open										PXE 2.0-compliant			
Ethernet	10/100 ethernet on motherboard / Intel 82562ET chipset (physical layer)										IBM ImageUltra™ Services available			
Audio support	Soft audio / ICH AC97 controller / SoundBlaster Pro™-compatible / AD1881A AC97 codec / stereo speakers / 1 watt / volume up, down, mute buttons / internal mic / microphone input jack (3.5 mm) / headphone jack (3.5 mm) / line in jack (3.5 mm)										IBM Rapid Restore PC available to protect software image and data			
Security	Power-on password / hard disk password / supervisor password / security keyhole										International Warranty Service ¹⁷			
Security chip	B2U: IBM Embedded Security Subsystem 2.0³³ / hardware key storage / multi-factor authentication / local file encryption / enhances VPN security ¹⁶ / TCG-compliant										24 hour x 7 day ¹⁸ toll-free hardware support during the warranty ¹²			
Limited warranty ¹²	3 years/1 year battery - EasyServ™ ¹⁹ onsite pickup and delivery courier service										ThinkPad Port Replicator 02K8667			
Service options	Service upgrades ²² provide up to five years of onsite or depot repair service coverage from date of ThinkPad purchase (including warranty period)										ThinkPad Dock 263120U			
128 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0028										IBM 11a/b/g Wireless CardBus Adapter 31P9101			
256 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0030										ServicePac®. 22 2yr IOR 9x5 NBD 30L9190			
512 MB PC2100 DDR-SDRAM CL2.5 SOD	10K0032										ServicePac 3yr IOR 9x5 NBD 30L9197			
IBM ThinkPad Ultrabay Plus Carrier	22P5737										ServicePac 5yr P&L P/U Depot 69P9201			
ThinkPad Ultrabay Plus Numeric Keypad	22P7330										Other ServicePac options at ibm.com/services/its/us/source/wamomxeu.pdf			
SuperDisk (LS-240) UltraBay 2000	08K9616													
Zip 250MB Ultrabay 2000 Drive	00N8253													
24X-10X CD-ROM Ultrabay 2000 Drive	05K9233													
Ultralight 8X Max DVD Ultrabay 2000	22P9102													
CD-RW/DVD Combo IV Ultrabay 2000	22P6991													
Second HDD Adapter for Ultrabay 2000	08K6068													
Other options at ibm.com/pc/us/accessories														
Travel Bezel for Ultrabay 2000	08K6070													
ThinkPad Removable Diskette Drive	08K9603													
Portable Drive Bay 2000 (accepts Ultrabay 2000 media and storage devices)	19K4480													
ThinkPad T30 Series Li-Ion Battery	02K7050													
Ultrabay 2000 Li-Ion battery	02K6646													
ThinkPad 72W AC Adapter	02K6699													
ThinkPad 72W AC/DC Combo Adapter	22P9010													
Multiple Li-Ion/NiMH Battery Charger	02K6719													
20GB Hard Disk 9.5mm (4200 rpm)	08K9686													
40GB HS Hard Disk 9.5mm (5400 rpm)	08K9816													
80GB Hard Disk 9.5mm (4200 rpm)	08K9869													

See footnotes for important warranty information
 US models announced on April 30 or November 19, 2002
 US models withdrawn effective October 2003