IBM® ThinkPad®

Processor	**Intel® Mobile Pentium® II 300MHz**[1] / 66MHz system bus
Processor features	No upgrade / processor, L2 cache, and mem cntr (North Bridge) on Mobile Module
L2 cache	**512KB** / sync pipelined burst / ECC / 150MHz (half speed)
Diskette (removable)	3.5" 1.44MB / use in UltraslimBay™ / 150min in external diskette enclosure with a cable
External FDD port	External diskette port on right side (can use simultaneously with internal DVD)
CD-ROM (removble)	*Option:* **CD-ROM / 24X-10X**[5] **speed** / bootable / warm swap
	EIDE (ATAPI) / PIO Mode 4 for W95; DMA Mode 2 for NT / use in UltraslimBay
DVD (removable)	*Std or option:* 2X[5] DVD-ROM / removable from UltraslimBay / warm swap
SuperDisk (LS-120)	*Option:* Removable UltraslimBay option / supports 1.44MB and 120MB diskette

Type - model	**2645-55U**	**2645-A5U** (AAP) All models:
Preload (see side)	**Windows 98**	**Blank** (no disk) - C: drive is FAT16 of 2GB
Disk (removable)	**6.4GB**[4] / 13/14ms	**None** - D: drive is FAT32 of remaining
DVD-ROM drive	**DVD-ROM**	**None** space
Avail / withdr date	Nov 1998 / Mar 1999	Nov 1998 / Mar 1999

Memory	**64MB** std / 288MB[25] max | **32MB** std / 288MB max
	SDRAM / non-parity / 66MHz / 3.3v / sockets accessed by removing screw on base
	Two 144-pin sockets / 32MB on planar / 1 or 2 sockets available /
	for 64MB model, one socket used by 32MB SO-DIMM
Display	**13.3"** (337.8mm) **TFT color** / Active Matrix / XGA / 75ms / 100 to 1 contrast ratio/
	640x480, 800x600, or 1024x768 (up to 16.7 million colors)
	150 nits (AC), 90 nits (battery) / 180 degree tilt
Graphics - controller	**NeoMagic™ MagicMedia256AV™** (NM2200) / **Accelerated Graphics Port**
	2.5MB / SGRAM (embedded) / 128-bit engine, 256-bit memory interface / AGP-1x
Graphics - features	**Motion compensation** / color space conversion / interpolation in X and Y axis
	Multiple-monitor support[26] for Windows 98 / DDC2B / Direct3D
Graphics - external	External SVGA to 1024x768x16.7 million colors at 85Hz and 1280x1024x256 colors
Disk	Left front / removable via coin screw or 2.5mm Allen wrench / SMART / upgradeable
Disk controller	Enhanced IDE / busmaster / PCI 2.1 / South Bridge / PIIX4E
	DMA Mode 2, Ultra DMA/33, or PIO Mode 4 / supports 2nd disk in opt HDD adapter
Keyboard / Fn keys	Full size alp/num keys/ 10 Fn key functions / integrated palm rest
Keyboard slope	Flat keyboard (does not lift up) / optional Port Replicator adds slope
Pointing device	**TrackPoint®** / Press-to-Select / Release-to-Select / dragging / click pace /
	center click button for scrolling or magnifying glass / suspension top / spare caps
Dimensions[36]	Approximately 11.8 x 9.4 x 1.4" (155 cubic inches); 300mm x 240mm x 36.5mm
Weight[2]	4.99 lbs (2.27 kg) with travel cover and battery only
Battery - type	Lithium Ion / intelligent / remove from base / locked with latch
Battery - life[10]	3.0 hrs / no non-disruptive battery exchange / supports 2nd battery in UltraslimBay
Charge time - on / off	2 to 3 hrs / 1.5 to 2.5 hrs
Architecture	**Intel 440BX AGPset** / Intel 82371EB **PIIX4E** (EIDE, ISA Bridge, USB) /
	TI® PCI1251 for CardBus / AGP for graphics / LM75 digital thermometer
	PCI 2.1 / 32-bit / 33MHz (EIDE, CardBus, audio, USB, ext expansion)
	PC97338 Super I/O / ISA (audio, modem, diskette, serial, parallel, infrared, ext exp)
Port replicator	**SelectaBase 600** / PC Card Enabler[17] / PC Card Enabler with Advanced EtherJet[17]
Docking Station	**SelectaDock III** / SelectaDock I and II
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1 / Zoomed Video
USB / serial / parallel	One USB / one 9 pin serial; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional)
Other features	APM-aware BIOS / AC Adapter barrel, 3 prong (56 watts) / Selectable boot
Video out	Video out (composite) / cable ships standard with RCA jack / Chrontel CH7004
MPEG decoder	None (W98 support for MPEG-2 because 300MHz with motion compensation)
Data/fax modem	**56K**[22] / v.90[22] / 14.4Kbps fax / telephony / voice-capable /
	integrated Mwave® 3780i DSP / international programmable DAA / modem cable
Audio support	CS4239: ISA / SRS 3D audio / FM synthesis / 16-bit playback and record
	CS4610: PCI / decodes AC3 into stereo / MPEG-2 audio decoding / accel of DirectX
	Int stereo speakers (front) / .5 watt / Fn+PgUp and PgDn (volume) / int microphone
Jacks	Input jack (3.5 mm) / Output jack (3.5 mm) / full duplex
Infrared ports	Infrared port (on right) / IrDA 1.1 compatible / up to 4Mbps
Security	Power-on password / hard disk password / supervisor password / security keyhole /
	personalization / phillips-head screw on base for memory / opt Allen screw for disk
Limited warranty[11]	**3 year** - carry-in or ThinkPad EasyServ™[31] Rapid Depot Repair (3 business day
	average turnaround
Service options[15]	On-site[32], M-F, 8-5, next bus day (72 cities) / serv up to 5 yrs from purchase date

- 56K PC Card Modem Kit	04K0052	- 6.4GB disk, 13ms, Ultra DMA/33	02K0518
- 56K PC Card Modem/Cellular capab	02K4196	- 10GB disk, 12ms, Ultra DMA/33	36L9293
- V.90 PC Card Modem with XJACK[24]	10L7393	- **SelectaBase 600**	**12J2467**
- 10/100 EtherJet CardBus with 56K		- PC Card Enabler[17]	83H6741
modem	08L3167	- PC Card Enabler with EtherJet™[17]	05K4820
- IBM 10/100 EtherJet CardBus PC Cd	08L3147	- SelectaDock I	3547001
- UltraslimBay HDD adapter (for 2nd disk)	05K5336	- SelectaDock II	3547002
- SuperDisk LS-120 (UltraslimBay)	20L1929	- **SelectaDock III**[17]	**3547003**
- 2X DVD Drive (UltraslimBay)	05K8890	- 56 watt AC Adapter (barrel; 3 prong)	83H6739
- Zip 100MB UltraslimBay Drive	37L1504	- **24X-10X CD-ROM** (UltraslimBay;	**12J2471**
- UltraslimBay Battery (600E only)	02K6504	includes external diskette enclosure)	
- ThinkPad 600 Li-Ion Battery	12J2464	- **32MB SO DIMM 3.3v NP SDRAM**	**76H0294**
- External Battery Charger	02K6499	- **64MB SO DIMM 3.3v NP SDRAM**	**20L0241**
		- **128MB SO DIMM 3.3v NP SDRAM**	**01K1150**
- ThinkPad Proven™ solutions[12] (visit			
www.ibm.com/pc/us/thinkpad/proven)			

WINDOWS 98 PRELOAD[16]

- - Microsoft® Windows® 98
- • ThinkPad Utilities
- • Online User's Guide
- • ThinkPad Configuration Program
- • Ergonomics
- • IBM Registration
- • RingCentral Fax
- • Puma IntelliSync 97 (infrared)
- • IBM Global Network Dialer
- • Netscape Navigator web browser
- • ThinkPad on the Net (TCC CD)
- • ConfigSafe
- • Norton AntiVirus (OEM Version)
- • Mediamatics DVD Express
- • IBM Update Connector
- ◇ Lotus SmartSuite Millennium CD-ROM
- ◇ Customization Center CD-ROM
- ◇ Recovery CD-ROM (with boot diskette)

The right bay (UltraslimBay) has LED on release latch to provide status; supports warm swapping:
- • std diskette and travel cover
- • std or optional CD-ROM
- • optional DVD drive[19]
- • optional UltraslimBay battery (cold swap only; 600E only)
- • optional LS-120 SuperDisk drive (cold swap only)
- • optional Zip 100MB drive (cold swap)
- • optional HDD adapter; for second disk (cold swap only)
- • optional ThinkPad Proven™ solutions[12]

System does not have non-disruptive battery exchange. Battery can be changed while system is off, in hibernation, or under AC power.

ThinkPad 600 supported disks:

- 3.2GB	13ms read/14ms write	
9.5 mm	PIO Mode 4 or Ultra DMA/33	
- 4.0GB	13ms read/14ms write	
12.5 mm	PIO Mode 4 or Ultra DMA/33	
- 5.1GB	12ms read/13ms write	
12.5 mm	PIO Mode 4 or Ultra DMA/33	
- 6.4GB	13ms read/14ms write	
12.5 mm	PIO Mode 4 or Ultra DMA/33	

FEATURES

PC 97 compliant
DMI 2.0 compliant
DMI instrumentation (thermal monitoring)
ACPI ready (APM enabled)
Wired for Management 1.1a
Wake on LAN™ support[28]
Setup Guide, User's Reference, Quick Reference and Service Information Card, Options by IBM Catalog, Windows 98 manual
Plug and Play 1.0a
Standby, suspend, safe suspend, and hibernation modes
ENERGY STAR compliant
International Warranty Service[14]
IBM SystemXtra™[35]
24 hour / 7 day telephone[30], bulletin board, fax, electronic, and Internet (www.ibm.com/pc/us) support

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IBM® ThinkPad®

Processor	**Intel® Mobile Pentium® II 300PE or 366MHz**[1] / 66MHz system bus
Processor features	No upgrade / processor, L2 cache, and mem cntr (North Bridge) on Mobile Module
L2 cache	**256KB / onboard (full speed)** / sync pipelined burst / write-back / ECC
Diskette (removable)	3.5" 1.44MB / use in UltraslimBay™ / ships in external diskette enclosure with a cable
External FDD port	External diskette port on right side (can use simultaneously with internal CD/DVD)
CD-ROM (removble)	*Std or option:* **CD-ROM** / 24X-10X[5] speed / bootable / removable from UltraslimBay
DVD (removable)	*Std or option:* **DVD-ROM** / bootable / removable from UltraslimBay

Type - model	**2645-3AU**	**2645-4AU**	**2645-8AU**	**2645-5AU**	**2645-AAU**
Processor	**PII 300PEMHz**	**PII 366MHz**	**PII 366MHz**	**PII 366MHz**	**PII 366MHz**
Preload (see side)	**Windows 98**	**Windows 98**	**Windows NT**	**Windows 98**	**Blank** (no disk)
CD or DVD-ROM	**CD-ROM**	**CD-ROM**	**CD-ROM**	**DVD-ROM**	**Optional**
Disk (removable)	**4.0GB**[4] / 13/14ms	**6.4GB** / 13/14ms			**None**
	PIO4 or Ultra DMA	12.5 mm / PIO Mode 4 or Ultra DMA/33			**N/A**
Avail / withdraw date	Mar 1999 / Dec 99	Mar 99 / Mar 00			Mar 99 / Feb 00

Memory (std / max)	**32MB** / 288MB **64MB** std / 288MB[25] max **32MB** / 288MB
	SDRAM / non-parity / 66MHz / 3.3v / sockets accessed by removing screw on base
	Two 144-pin sockets / 32MB on planar / 1 or 2 sockets available /
	for 64MB model, one socket used by 32MB SO-DIMM
Display	**13.3"** (337.8mm) **TFT color** / Active Matrix / XGA / 75ms / 100 to 1 contrast ratio/
	640x480, 800x600, or 1024x768 (up to 16.7 million colors)
	150 nits (AC), 90 nits (battery) / 180 degree tilt
Graphics - controller	**NeoMagic**™ **MagicMedia256AV**™ (NM2200) / **Accelerated Graphics Port**
	2.5MB / SGRAM (embedded) / 128-bit engine, 256-bit memory interface / AGP 1X
Graphics - features	**Motion compensation** / color space conversion / interpolation in X and Y axis
	Multiple-monitor support[26] for Windows 98 / simultaneous LCD and CRT[26] / DDC2B
Graphics - external	External SVGA to 1024x768x16.7 million colors at 85Hz and 1280x1024x256 colors
Disk	Left front / removable via coin screw or 2.5mm Allen wrench / SMART[29] / upgradeable
Disk controller	Enhanced IDE / busmaster / PCI 2.1 / South Bridge / PIIX4E
	DMA Mode 2, Ultra DMA/33, or PIO Mode 4 / supports 2nd disk in opt HDD adapter
Keyboard / Fn keys	Full size alp/num keys / 10 Fn key functions / integrated palm rest
Keyboard slope	Flat keyboard (does not lift up) / optional Port Replicator adds slope
Pointing device	**TrackPoint®** / Press-to-Select / Release-to-Select / dragging / click pace /
	center click button for scrolling or magnifying glass / suspension top / spare caps
Dimensions[36]	Approximately 11.8 x 9.4 x 1.4" (155 cubic inches); 300mm x 240mm x 36.5mm
Weight[2]	4.99 lbs (2.26 kg) with travel cover and battery only
Battery - type	Lithium Ion / intelligent / remove from base / locked with latch
Battery - life[10]	3.0 hrs / no non-disruptive battery exchange / supports 2nd battery in UltraslimBay
Charge time - on / off	2 to 3 hrs / 1.5 to 2.5 hrs
Architecture	**Intel 440BX AGPset** / Intel 82371EB **PIIX4E** (EIDE, ISA Bridge, USB) /
	TI® PCI1251 for CardBus / AGP for graphics / LM75 digital thermometer
	PCI 2.1 / 32-bit / 33MHz (EIDE, CardBus, audio, USB, ext expansion)
	PC97338 Super I/O / ISA (audio, modem, diskette, serial, parallel, infrared, ext exp)
Port replicator	**SelectaBase 600** / PC Card Enabler[17] / PC Card Enabler with Advanced EtherJet[17]
Docking Station	**SelectaDock III**[17] / SelectaDock I and II
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1 / Zoomed Video
USB / serial / parallel	One USB / one 9 pin serial; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional)
Other features	APM-aware BIOS / Ultraslim 56 watt AC Adapter barrel, 3 prong / Selectable boot
Video (TV) out	*5AU:* Video out (composite) / cable ships standard with RCA jack / Chrontel CH7004
MPEG decoder	None (W98 support for MPEG-2 because 300MHz with motion compensation)
Data/fax modem	**56K**[22] / V.90 / 14.4Kbps fax / telephony / voice-capable /
	integrated Mwave® 3780i DSP / international programmable DAA / modem cable
Audio support	CS4239: ISA / SRS 3D audio / FM synthesis / 16-bit playback and record
	CS4610: PCI / decodes AC3 into stereo / MPEG-2 audio decoding / accel of DirectX
	Int stereo speakers (front) / .5 watt / Fn+PgUp and PgDn (volume) / int microphone
Jacks	Input jack (3.5 mm) / Output jack (3.5 mm) / full duplex
Infrared ports	Infrared port (on right) / IrDA 1.1 compatible / up to 4Mbps
Security	Power-on password / hard disk password / supervisor password / security keyhole /
	personalization / phillips-head screw on base for memory / opt Allen screw for disk
Limited warranty[11]	**3 year** - carry-in or ThinkPad EasyServ™[31] Rapid Depot Repair (3 business day
	average turnaround)
Service options[15]	On-site[32], M-F, 8-5, next bus day (72 cities) / serv up to 5 yrs from purchase date

- ThinkPad 600 Li-Ion Battery	12J2464	- 6.4GB disk, 13ms, Ultra DMA/33	02K0518
- 10/100 EtherJet CardBus with 56K		- 10GB disk, 12ms, Ultra DMA/33	36L9293
modem	08L3167	- SelectaBase 600	12J2467
- IBM 10/100 EtherJet CardBus PC Card	08L3147	- PC Card Enabler with EtherJet[17]	05K4820
		- SelectaDock III[17]	3547003
		- Ultraslim 56 watt AC Adapter (3 prong)	02K6545
		- 24X-10X[5] CD-ROM (UltraslimBay;	12J2471
		includes external diskette enclosure)	
		- 32MB SO DIMM 3.3v NP SDRAM	76H0294
		- 64MB SO DIMM 3.3v NP SDRAM	20L0241
		- 128MB SO DIMM 3.3v NP SDRAM	01K1150
		- UltraslimBay HDD adapter (for 2nd disk)	05K5336
		- SuperDisk LS-120 (UltraslimBay)	20L1929
		- 2X[5] DVD Drive (UltraslimBay)	05K8890
		- 6X-2X[5] DVD Drive (UltraslimBay)	05K9169
		- Zip 100MB UltraslimBay Drive(570/600)	37L1507
		- UltraslimBay Battery (600E only)	02K6504

Color depth

Resolution	LCD TFT	External Monitor			
		60Hz	70Hz	75Hz	85Hz
640x480	16M	16M	--	16M	16M
800x600	16M	16M	--	16M	16M
1024x768	16M	16M	16M	16M	64K
1280x1024	--	256	--	64K	64K

All models:
- C: drive is FAT16 of 2GB
- D: drive is FAT32 (if W98) or FAT16 (if NT)
  of remaining space

WINDOWS 98 PRELOAD[16]

- Microsoft® Windows® 98
- ThinkPad Utilities
- Online User's Guide
- ThinkPad Configuration Program
- Ergonomics
- IBM Registration
- RingCentral
- Puma IntelliSync 97 (infrared)
- IBM Global Network Dialer
- Netscape Communicator
- Lotus SmartSuite Millennium[20]
- Universal Management Agent
- ThinkPad on the Net
- ConfigSafe®
- Norton AntiVirus (OEM Version)
- Mediamatics DVD Express (5AU only)
- IBM Update Connector
- Access ThinkPad
- ◇ Software Selections CD-ROM
- ◇ Recovery CD-ROM (Windows 98)
- ◇ Recovery CD-ROM (Windows 95)[7]

WINDOWS NT PRELOAD[16]

- Microsoft Windows NT® 4.0
- Service Pack 4a
- ThinkPad Utilities
- Online User's Guide
- ThinkPad Configuration Program
- Ergonomics
- IBM Registration
- Puma IntelliSync 97 (infrared)
- IBM Global Network Dialer
- Netscape Communicator
- Lotus SmartSuite Millennium[20]
- Universal Management Agent
- ConfigSafe
- Norton AntiVirus (OEM Version)
- IBM Update Connector
- Access ThinkPad
- SystemSoft CardWizard
- ◇ Software Selections CD-ROM
- ◇ Recovery CD-ROM (Windows NT)

The right bay (UltraslimBay) has LED on release latch to provide status; supports warm swapping:
- std diskette and travel cover
- std or optional CD-ROM
- std or optional DVD drive[19]
- optional UltraslimBay battery (cold swap only; 600E only)
- optional LS-120 SuperDisk drive (cold swap only)
- optional Zip 100MB drive (cold swap)
- optional HDD adapter; for second disk (cold swap only)
- optional ThinkPad Proven™ solutions[12]

PC 97 compliant
DMI 2.0 compliant
DMI instrumentation (thermal monitoring)
ACPI ready (APM enabled)
Wired for Management 1.1a
Wake on LAN® support[28]
Setup Guide, User's Reference, Quick Reference and Service Information Card, Options by IBM Catalog, Windows 98 manual
Plug and Play 1.0a
Standby, suspend, safe suspend, and hibernation modes
ENERGY STAR compliant
Asset ID™ wireless RF technology (available only as an AAP option on the 600E model AAU; Atmel® AT24RF08 EEPROM))
International Warranty Service[14]
IBM SystemXtra®, [35]
24 hour / 7 day[30] telephone, bulletin board, fax, electronic, and Internet (www.ibm.com/pc/us) support

IBM ThinkPad® 600E (400MHz) - withdrawn

IBM® ThinkPad®

Processor	Intel® Mobile Pentium® II 400MHz[1] / 66MHz system bus
Processor features	No upgrade / processor, L2 cache, and mem cntr (North Bridge) on Mobile Module
L2 cache	**256KB / onboard (full speed)** / sync pipelined burst / write-back / ECC
Diskette (removable)	3.5" 1.44MB / use in UltraslimBay™ / ships in external diskette enclosure with a cable
External FDD port	External diskette port on right side (can use simultaneously with internal CD/DVD)
CD-ROM (removble)	*Std or option:* CD-ROM / 24X-10X[5] speed / bootable / removable from UltraslimBay
DVD (removable)	*Std or option:* DVD-ROM / bootable / removable from UltraslimBay

Type - model	2645-4BU	2645-5BU	2645-8BU	2645-BAU (AAP)
Processor	**Pentium II 400MHz**	**Pentium II 400MHz**	**Pentium II 400MHz**	**Pentium II 400MHz**
Preload (see side)	**Windows 98**	**Windows 98**	**Windows NT**	**Blank** (no disk)
CD or DVD-ROM	**CD-ROM**	**DVD**	**CD-ROM**	**Optional**
Disk (removable)	**10.0GB**[4] / 12ms seek time / PIO4 or Ultra DMA/33			**None**
Avail / withdrawn date	June 1999 / January 2001			

Memory (std / max)	**64MB** / 288MB[25]	**32MB** / 288MB[25]
	SDRAM / non-parity / 66MHz / 3.3v / sockets accessed by removing screw on base	
	Two 144-pin sockets / 32MB on planar / 1 or 2 sockets available /	
	for 64MB model, one socket used by 32MB SO-DIMM	

Display	**13.3"** (337.8mm) **TFT color** / Active Matrix / XGA / 75ms / 100 to 1 contrast ratio/ 640x480, 800x600, or 1024x768 (up to 16.7 million colors) 150 nits (AC), 90 nits (battery) / 180 degree tilt
Graphics - controller	**NeoMagic™ MagicMedia256AV™** (NM2200) / Accelerated Graphics Port **2.5MB** / SGRAM (embedded) / 128-bit engine, 256-bit memory interface / AGP-1x
Graphics - features	**Motion compensation** / color space conversion / interpolation in X and Y axis Multiple-monitor support[26] for Windows 98 / simultaneous LCD and CRT[26] / DDC2B
Graphics - external	External SVGA to 1024x768x16.7 million colors at 85Hz and 1280x1024x256 colors
Disk	Left front / removable via coin screw or 2.5mm Allen wrench / SMART[29] / upgradeable
Disk controller	Enhanced IDE / busmaster / PCI 2.1 / South Bridge / PIIX4E DMA Mode 2, Ultra DMA/33, or PIO Mode 4 / supports 2nd disk in opt HDD adapter
Keyboard / Fn keys	Full-size 85-key keyboard / 10 Fn key functions / integrated palm rest
Keyboard slope	Flat keyboard (does not lift up) / optional Port Replicator adds slope
Pointing device	**TrackPoint®** / Press-to-Select / Release-to-Select / dragging / click pace / center click button for scrolling or magnifying glass / suspension top / spare caps
Dimensions[36]	Approximately 11.8 x 9.4 x 1.4" (155 cubic inches); 300mm x 240mm x 36.5mm
Approximate weight[2]	5.04 lbs (2.29 kg) w/ travel cover and battery only / IBM ThinkPad UltraCarbon™ case
Battery - type	Lithium Ion / intelligent / remove from base / locked with latch
Battery - life[10]	3.0 hrs / no non-disruptive battery exchange / supports 2nd battery in UltraslimBay
Charge time[10] - on / off	2 to 3 hrs / 1.5 to 2.5 hrs
Architecture	**Intel 440BX AGPset** / Intel 82371EB PIIX4E (EIDE, ISA Bridge, USB) / TI® PCI1251 for CardBus / AGP for graphics / LM75 digital thermometer PCI 2.1 / 32-bit / 33MHz (EIDE, CardBus, audio, USB, ext expansion) PC97338 Super I/O / ISA (audio, modem, diskette, serial, parallel, infrared, ext exp)
Port replicator	**SelectaBase 600** / PC Card Enabler[17] / PC Card Enabler with Advanced EtherJet[17]
Docking Station	**SelectaDock III**[17] **/** SelectaDock I and II
PC Card Std slots	2 Type I, 2 Type II, or 1 Type III / CardBus 32-bit / PCMCIA 2.1 / Zoomed Video
USB / serial / parallel	One USB / one 9 pin serial; 16550A / one (IEEE P1284-A, EPP, ECP, bidirectional)
Other features	APM-aware BIOS / Ultraslim 56 watt AC Adapter barrel, 3 prong / selectable boot
Video (TV) out	*5BU/BAU:* Video out (composite) / cable ships std with RCA jack / Chrontel CH7004
MPEG decoder	None (W98 support for MPEG-2 because 300MHz with motion compensation)
Data/fax modem	**56K**[22] V.90 / 14.4Kbps fax / telephony / voice-capable / integrated Mwave® 3780i DSP / international programmable DAA / modem cable
Audio support	CS4239: ISA / SRS 3D audio / FM synthesis / 16-bit playback and record CS4610: PCI / decodes AC3 into stereo / MPEG-2 audio decoding / accel of DirectX Int stereo speakers (front) / .5 watt / Fn+PgUp and PgDn (volume) / int microphone
Jacks	Input jack (3.5 mm) / Output jack (3.5 mm) / full duplex
Infrared ports	Infrared port (on right) / IrDA 1.1 compatible / up to 4Mbps
Security	Power-on password / hard disk password / supervisor password / security keyhole / personalization / phillips-head screw on base for memory / opt Allen screw for disk
Limited warranty[11]	**3 year** - carry-in or ThinkPad EasyServ™[31] Rapid Depot Repair (3 business day average turnaround)
Service options[15]	On-site[32], M-F, 8-5, next bus day (72 cities) / serv up to 5 yrs from purchase date

- ThinkPad 600 Li-Ion Battery	12J2464	- 6.4GB disk, 13ms, Ultra DMA/33	02K0518
- 10/100 EtherJet CardBus with 56K[22]		- 10GB disk, 12ms, Ultra DMA/33	36L9293
modem	08L3167	- SelectaBase 600	12J2467
- IBM 10/100 EtherJet CardBus PC Card	08L3147	- PC Card Enabler with Adv EtherJet[17]	05K4820
		- SelectaDock III[17]	3547003
		- Ultraslim 56 watt AC Adapter (3 prong)	02K6545

Color depth	LCD	External Monitor			
Resolution	TFT	60Hz	70Hz	75Hz	85Hz
640x480	16M	16M	--	16M	16M
800x600	16M	16M	--	16M	16M
1024x768	16M	16M	16M	16M	16M
1280x1024	--	256	--	--	--

All models:
- C: drive is FAT16 of 2GB
- D: drive is FAT32 (if W98) or FAT16 (if NT) of remaining space

- 24X-10X[5] CD-ROM (UltraslimBay; includes external diskette enclosure)	12J2471
32MB SO DIMM 3.3v NP SDRAM	76H0294
- 64MB SO DIMM 3.3v NP SDRAM	20L0241
- 128MB SO DIMM 3.3v NP SDRAM	01K1150
- UltraslimBay HDD adapter (for 2nd disk)	05K5336
- SuperDisk LS-120 (UltraslimBay)	20L1929
- 2X[5] DVD Drive (UltraslimBay)	05K8890
- 6X-2X[5] DVD Drive (UltraslimBay)	05K9169
- Zip 100MB UltraslimBay Drive (570/600)	37L1507
- UltraslimBay Battery (600E only)	02K6504

WINDOWS 98 PRELOAD[16]

- Microsoft® Windows® 98
- ThinkPad Utilities
- Online User's Guide
- ThinkPad Configuration Program
- Ergonomics
- IBM Registration
- RingCentral Fax
- Puma IntelliSync 97 (infrared)
- IBM Global Network Dialer
- Netscape Communicator
- Lotus SmartSuite Millennium
- Universal Management Agent
- ThinkPad on the Net
- ConfigSafe®
- Norton AntiVirus™ (OEM Version)
- Mediamatics DVD Express
- IBM Update Connector
- Access ThinkPad
◇ Software Selections CD-ROM
◇ Recovery CD-ROM (Windows 98)
◇ Recovery CD-ROM (Windows 95)[7]

WINDOWS NT PRELOAD[16]

- Microsoft Windows NT® 4.0
- Service Pack 4a
- ThinkPad Utilities
- Online User's Guide
- ThinkPad Configuration Program
- Ergonomics
- IBM Registration
- Puma IntelliSync 97 (infrared)
- IBM Global Network Dialer
- Netscape Communicator
- Lotus SmartSuite Millennium[20]
- Universal Management Agent
- ConfigSafe
- Norton AntiVirus (OEM Version)
- IBM Update Connector
- Access ThinkPad
- SystemSoft CardWizard
◇ Software Selections CD-ROM
◇ Recovery CD-ROM (Windows NT)

The right bay (UltraslimBay) has LED on release latch to provide status; supports warm swapping:
- std diskette and travel cover
- std or optional CD-ROM
- std or optional DVD drive
- optional UltraslimBay battery (cold swap only; 600E only)
- optional LS-120 SuperDisk drive (cold swap only)
- optional Zip 100MB drive (cold swap)
- optional HDD adapter; for second disk (cold swap only)
- optional ThinkPad Proven™ solutions[12]

PC 97 compliant
DMI 2.0 compliant
DMI instrumentation (thermal monitoring)
ACPI ready (APM enabled)
Wired for Management 1.1a
Wake on LAN® support[28]
Universal Management Agent™ support
Setup Guide, User's Reference, Quick Reference and Service Information Card, Options by IBM Catalog, Windows 98 or NT manual
Plug and Play 1.0a
Standby, suspend, safe suspend, and hibernation modes
ENERGY STAR compliant
Asset ID™ wireless RF technology (available only as an AAP option on the 600E model BAU; Atmel® AT24RF08 EEPROM))
International Warranty Service[14]
IBM SystemXtra®[35]
24 hour / 7 day[30] telephone, bulletin board, fax, electronic, and Internet (www.ibm.com/pc/us) support

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