

Lenovo IdeaPad Y430



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Type-model Processor	GHz Memor	Widescreen v displav	Integrated graphics	SATA disk	EIDE optical	Mini PCle 802.11 wireless	Top color	Cam- era	Vista preload	Avail date
Typo model Troccool	CITE MONTO	, alopia,	grapinoo	aioit	Optical	***************************************	COIOI	CIA	preioaa	uuto
2781-73U Core 2 Duo T5800	2.00 3GB	14.1" WXGA	GMA	250GB8	DVD±RW	* Intel 5100 ²⁸	Black	Cam	Home Prem	Sep 08

- 14.1" widescreen, glossy display
- Light Weave textured cover
- Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face.

 • Dolby® Home Theater® premium audio system with two speakers and one subwoofer
- HDMI port, HDCP-compliant
- Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows
- OneKey silence mode provides quieter operation through a touch-sensitive control button

Widescreen flexibility; two-spindle Intel® Core™ 2 Duo processor T5800 with dual-core,	Preloaded operating system ²⁰
800MHz system bus, and 2MB L2 cache	Microsoft® Windows® Vista® Home Premium Edition (32-bit)
3GB std / 4GB max ³¹ / PC2-5300 667MHz DDR2 , non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics</i> : standard memory in both sockets; no sockets available	 ♦ Vista Premium logo Preloaded applications¹⁴ • Lenovo[™] OneKey Recovery
None (use optional USB-based diskette drive) DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in 250GB (5400 rpm) / SATA 3.0Gb/s, 9.5mm high, removable	Lenovo ReadyComm Norton Internet Security™ (90 days of virus definitions)
14.1" (358.1mm) WXGA (1280x800) TFT color, VibrantView (glossy), 16:10 aspect ratio, 400:1 contrast ratio, 200 nits Camera on top of screen, 1.3-megapixel, fixed focus	 Adobe® Reader Windows Live™ Toolbar Easy Capture Microsoft Office 2007 Trial (60-day)
Intel Graphics Media Accelerator 4500MHD (GMA 4500MHD), in GM45, HDMI port supporting HDCP to output protected content	 Napster™ To Go® WildGames™
Full-size keyboard, 6-row, 84-key, multimedia Fn keys, recovery key sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)	Carbonite Online Backup VeriFace™ Facial Recognition Lenovo Energy Management Software
(WxDxH): 13.1" x 9.5" x 1.0" to 1.5"; 334mm x 241mm x 26 to 38mm with optical drive and battery: 6-cell: 5.2 lb (2.35 kg) Black top, black bottom	Cyberlink Power2Go (DVD±RW)
Polycarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic Lithium Ion 6-cell , 5200 mAH, smart battery Up to 5 hr	Available at these retailers • Circuit City®
Mobile Intel GM45 Express Chipset (Memory Controller Hub), ICH9M I/O Controller Hub (SATA 3.0Gb/s, USB 2.0, PCI Express® 1.1, PCI 2.3, ethernet MAC) One ExpressCard/34 or ExpressCard/54, PCI Express x1	65-watt AC adapter Wireless on/off switch ENERGY STAR® 4.0-compliant RoHS-compliant
6-in-1 Multicard Reader (MultiMedia Card, Memory Stick, Memory Stick Pro, Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™) Three USB 2.0, external monitor (DB-15, HDMI), RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	Limited Warranty¹²
None Two Mini PCI Express slots 11a/b/g/n wireless ⁴ , Mini PCIe adapter, Intel WiFi Link 5100, 1x2 (Shirley Peak) None 56K ⁶ V.90 (V.92-designed ¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3	 Service upgrade options (in eligible locations): 1-year accidental damage protection via depot 43R8885 3-year Lenovo Onsite Repair 9x5 Next Business Day 43R8883
two main speakers (2 watt) and subwoofer (2.5 watt), Dolby® Home Theater™ Speaker System / dual array microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm) Power-on password, hard disk password, supervisor password, security lockhole, VeriFace face recognition software	3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day with accidental damage protection 43R8884 24x7¹⁵ toll-free support for warranty issues during the warranty period¹² via 877-453-6686
	3GB std / 4GB max³¹/ PC2-5300 667MHz DDR2, non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics</i> : standard memory in both sockets; no sockets available None (use optional USB-based diskette drive) DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in 250GB (5400 rpm) / SATA 3.0Gb/s, 9.5mm high, removable 14.1" (358.1mm) WXGA (1280x800) TFT color, VibrantView (glossy), 16:10 aspect ratio, 400:1 contrast ratio, 200 nits Camera on top of screen, 1.3-megapixel, fixed focus Intel Graphics Media Accelerator 4500MHD (GMA 4500MHD), in GM45, HDMI port supporting HDCP to output protected content Full-size keyboard, 6-row, 84-key, multimedia Fn keys, recovery key sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®) (<i>WxDxH</i>): 13.1" x 9.5" x 1.0" to 1.5"; 334mm x 241mm x 26 to 38mm with optical drive and battery: 6-cell: 5.2 lb (2.35 kg) Black top, black bottom Polycarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic Lithium lon 6-cell, 5200 mAH, smart battery Up to 5 hr Mobile Intel GM45 Express Chipset (Memory Controller Hub), ICH9M I/O Controller Hub (SATA 3.0Gb/s, USB 2.0, PCI Express® 1.1, PCI 2.3, ethernet MAC) One ExpressCard/34 or ExpressCard/54, PCI Express x1 6-in-1 Multicard Reader (MultiMedia Card, Memory Stick, Memory Stick Pro, Secure Digital Edite Pro Card, xD-Picture Card™) Three USB 2.0, external monitor (DB-15, HDMI), RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard) None Two Mini PCI Express slots 11a/b/g/n wireless⁴, Mini PCle adapter, Intel WiFi Link 5100, 1x2 (Shirley Peak) None 56k² v.90 (v.92-designed¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3 High Definition (HD) Audio, Conexant 20561 codec / two main speakers (2 watt) and subwoofer (2.5 watt), Dolby® Horne Theater™ Speaker System / dual array microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm) Power-on password, security lockhole,



Lenovo IdeaPad Y510



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Widescreen Graphics SATA EIDE							Mini PCle 802.11 wireless	Cam- era	Blue- tooth	Vista preload	Avail date	
	Pentium T2370 Pentium T2370	1.73		15.4" WXGA 15.4" WXGA		120GB ⁸ 160GB	DVD±RW DVD±RW	Intel 11a/b/g ¹¹ Intel 11a/b/g	Cam Cam	None None	Home Prem Home Prem	May 08 May 08
7758-2CU (Core 2 Duo T5550	1.83	2GB	15.4" WXGA	GMA	160GB	DVD±RW	★ Intel 11a/b/g	Cam	None	Home Prem	May 08
™ 7758-3AU F ™ 7758-3BU F		1.86	2GB	15.4" WXGA 15.4" WXGA 15.4" WXGA	GMA	160GB 250GB 250GB	DVD±RW DVD±RW DVD±RW	Intel 11a/b/g Intel 11a/b/g ★ Intel 11a/b/g	Cam Cam Cam	None None None	Home Prem Home Prem Home Prem	Aug 08 Aug 08 Aug 08

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- Frameless screen (no plastic frame) to extend to the edges of the PC
 Light Weave textured cover
- Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face.
- Dolby[®] Home Theater[™] premium audio system with four speakers and one subwoofer
- Shuttle Center offers a one-stop, total entertainment environment with Shuttle Key that puts volume and equalizer controls on the keyboard
- · One key system recovery



Positioning Processor	Widescreen flexibility; two-spindle Intel® Pentium® Dual-Core Processor T2370 or T2390 with dual-core, Intel 64 Technology, Enhanced Intel SpeedStep™ technology¹, Execute Disable Bit, 533MHz system bus, and 1MB L2 cache or Intel Core™ 2 Duo processor T5550 or T5750 with dual-core, Intel 64 Technology, Enhanced Intel SpeedStep technology, Execute Disable Bit, 667MHz system bus, and 2MB L2 cache	Preloaded operating system ²⁰ - Microsoft® Windows® Vista® Home Premium Edition (32-bit) ⇒ Vista Premium logo Preloaded applications¹⁴ • Lenovo™ OneKey Recovery • Lenovo Anycomm
Memory	2GB std / 4GB max ³¹ / PC2-5300 667MHz DDR2 , non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics:</i> standard memory in both sockets; no sockets available	Norton® AntiVirus 2007 (90 days of virus definitions) Adobe® Reader
Diskette drive EIDE DVD±RW SATA disk	None (use optional USB-based diskette drive) DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in 120GB, 160GB, or 250GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable	 Windows Live™ Toolbar Easy Capture Microsoft Office 2007 Trial (60-day)
Widescreen display Camera	15.4" (391.2mm) WXGA (1280x800) TFT color, VibrantView (glossy), 16:10 aspect ratio, 400:1 contrast ratio, 200 nits, frameless screen Camera on top of screen, 1.3-megapixel, fixed focus	VeriFace™ Facial Recognition EarthLink® Energy Cut Lenovo Shuttle Center (DVD±RW)
Graphics	Intel Graphics Media Accelerator X3100, integrated in GM965	Cyberlink Power2Go (DVD±RW)
Keyboard Multimedia control Touch pad	Full-size keyboard, 6-row, 84-key, multimedia Fn keys sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)	
Dimensions ³ Weight ² Case	(WxDxH): 14.2" x 10.3" x 1.2" to 1.4"; 360mm x 262mm x 29 to 36mm with optical drive and battery: 6-cell: 6.4 lb (2.91 kg) Color: black top, black bottom; Material: ABS plastic	
Battery - type Battery - life ¹⁰	Lithium Ion 6-cell , 5200 mAH, smart battery, 5-bar battery indicator Up to 4 hr	Available at these retailers • lenovo.com
Architecture ExpressCard slot Multicard Reader		65-watt AC adapter Wireless on/off switch ENERGY STAR® 4.0-compliant RoHS-compliant
Ports	Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™) Three USB 2.0, external DB-15 monitor, S-video, RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	Limited Warranty¹²
TV tuner Video out Mini PCI Express Intel 11a/b/g Bluetooth™ Modem Ethernet Audio support	None S-video out port (TV-out), one 7-pin industry standard connector Two Mini PCI Express slot 11a/b/g wireless⁴, Mini PCI Express adapter, Intel PRO/Wireless 3945ABG None 56K⁰ V.90 (V.92-designed¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3 Intel High Definition (HD) Audio, RealTek® ALC882 codec / two main speakers (2 watt), two secondary speaker (1 watt) and subwoofer (2.5 watt), Dolby® Home Theater™ Speaker System / stereo microphone, microphone input jack (3.5 mm), stereo headphone jack (3.5 mm) Power-on password, hard disk password, supervisor password, security lockhole,	 Depot repair service¹¹ Service upgrade options (in eligible locations):³ 1-year accidental damage protection via depot 43R8885 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day 43R8883 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day with accidental
Fingerprint reader	VeriFace face recognition software	issues during the warranty period ¹² via 877-453-6686

	Type-model	Processor	GHz	Memory	Widescreen display	Graphics controller	SATA disk	EIDE optical	Mini PCle 802.11 wireless	Cam- era	Blue- tooth	Vista preload	Avail date
	7758-2DU	Core 2 Duo T5550	1.83	2GB	15.4" WXGA	8600M GT	160GB8	DVD±RW	* Intel 11n ²⁸	Cam	Blue	Home Prem	May 08
	7758-2EU	Core 2 Duo T5550	1.83	2GB	15.4" WXGA	8600M GT	250GB	DVD±RW	★ Intel 11n	Cam	Blue	Home Prem	May 08
	7758-2FU	Core 2 Duo T5550	1.83	4GB	15.4" WXGA	8600M GT	250GB	DVD±RW	★ Intel 11n	Cam	Blue	Home Prem	May 08
ß	7758-3DU	Core 2 Duo T5750	2.00	2GB	15.4" WXGA	8600M GT	250GB	DVD±RW	★ Intel 11n	Cam	Blue	Home Prem	Aug 08
rs.	7758-3EU	Core 2 Duo T5750	2.00	2GB	15.4" WXGA	8600M GT	320GB	DVD±RW	★ Intel 11n	Cam	Blue	Home Prem	Aug 08
rsp.	7758-3FU	Core 2 Duo T5750	2.00	4GB	15.4" WXGA	8600M GT	320GB	DVD±RW	★ Intel 11n	Cam	Blue	Home Prem	Aug 08

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 • Shuttle Center offers a one-stop, total entertainment environment with Shuttle Key
- that puts volume and equalizer controls on the keyboard
- One key system recovery



Positioning Processor	Widescreen flexibility; two-spindle Intel® Core™ 2 Duo processor T5550 or T5750 with dual-core, Intel 64 Technology, Enhanced Intel SpeedStep™ technology¹, Execute Disable Bit, 667MHz system bus, and 2MB L2 cache	Preloaded operating system ²⁰ - Microsoft® Windows® Vista® Home Premium Edition (32-bit) Vista Premium logo
Memory	2GB or 4GB std / 4GB max ³¹ / PC2-5300 667MHz DDR2 , non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics:</i> standard memory in both sockets; no sockets available	Preloaded applications¹⁴ • Lenovo™ OneKey Recovery • Lenovo Anycomm
Diskette drive EIDE DVD±RW SATA disk	None (use optional USB-based diskette drive) DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in 160GB, 250GB, or 320GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable	Norton® AntiVirus 2007 (90 days of virus definitions) Adobe® Reader Windows Live™ Toolbar
Widescreen display Camera	15.4 " (391.2mm) WXGA (1280x800) TFT color, VibrantView (glossy), 16:10 aspect ratio, 400:1 contrast ratio, 200 nits, frameless screen Camera on top of screen, 1.3-megapixel, fixed focus	Easy Capture Microsoft Office 2007 Trial (60-day) VeriFace™ Facial Recognition
Graphics	NVIDIA® GeForce® 8600M GT, PCI Express x16, 256MB memory, DirectX® 10, TurboCache, PureVideo™ technology, VGA connector, S-video connector	EarthLink® Energy Cut
Keyboard Multimedia control Touch pad	Full-size keyboard, 6-row, 84-key, multimedia Fn keys IsTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)	Lenovo Shuttle Center (DVD±RW) Cyberlink Power2Go (DVD±RW)
Dimensions ³ Weight ² Case Battery - type	(WxDxH): 14.2" x 10.3" x 1.2" to 1.4"; 360mm x 262mm x 29 to 36mm with optical drive and battery: 6-cell: 6.4 lb (2.91 kg) Color: black top, black bottom; Material: ABS plastic Lithium Ion 6-cell, 5200 mAH, smart battery, 5-bar battery indicator	
Battery - life ¹⁰ Architecture	Up to 3 hr Mobile Intel PM965 Express Chipset (Memory Controller Hub);	Available at these retailers lenovo.com
ExpressCard slot Multicard Reader	ICH8M I/O Controller Hub (SATA 3.0Gb/s, ATA-100 EIDE, PCI Éxpress® x1, PCI bus, USB, LPC interface) One ExpressCard/54, PCI Express x1 6-in-1 Multicard Reader (MultiMedia Card, Memory Stick, Memory Stick Pro, Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™)	90-watt AC adapter Wireless on/off switch ENERGY STAR® 4.0-compliant RoHS-compliant
Ports	Three USB 2.0, external DB-15 monitor, S-video, RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	Limited Warranty ¹²
TV tuner Video out Mini PCI Express Intel 11n	None S-video out port (TV-out), one 7-pin industry standard connector Two Mini PCI Express slot 11a/b/g/n wireless, Mini PCIe adapter, Intel Wireless WiFi Link 4965AGN, MIMO 2x3 (Kedron)	 1-year parts and labor Depot repair service¹⁹ Service upgrade options (in eligible locations):⁹ 1-year accidental damage
Bluetooth™ Modem Ethernet Audio support	Bluetooth 2.0 wireless, USB 2.0 interface via ICH8M, LED indicator 56K ⁶ V.90 (V.92-designed ¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3 Intel High Definition (HD) Audio, RealTek® ALC882 codec / two main speakers (2 watt), two secondary speaker (1 watt) and subwoofer (2.5 watt), Dolby® Home Theater™ Speaker System / stereo microphone, microphone input jack (3.5 mm), stereo headphone jack (3.5 mm)	protection via depot 43R8885 • 3-year Lenovo Onsite Repair ¹³ 9x5 Next Business Day 43R8883 • 3-year Lenovo Onsite Repair ¹³ 9x5 Next Business Day with accidental
Security Fingerprint reader	Power-on password, hard disk password, supervisor password, security lockhole, VeriFace face recognition software	24x7 ¹⁶ toll-free support for warranty issues during the warranty period ¹² via 877-453-6686





Lenovo IdeaPad Y530



Lenovo IdeaPad Y530



Lenovo IdeaPad Y530



Lenovo IdeaPad Y530



Lenovo IdeaPad Y530



Lenovo IdeaPad Y530

Type-model	Processor	GHz	Memory		Integrated graphics	SATA disk	SATA optical	Mini PCle 802.11 wireless	Top color	Cam- era	Vista preload	Avail date
	Core 2 Duo T5800 Core 2 Duo T5800			15.4" WXGA 15.4" WXGA	GMA GMA	250GB ⁸ 320GB		* Intel 5100 ²⁸ * Intel 5100			Home Prem 32 Home Prem 64	

- 15.4" widescreen, glossy display
- Light Weave textured cover
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 • Dolby® Home Theater® premium audio system with four speakers and one subwoofer
- HDMI port, HDCP-compliant
- Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows

Positioning Processor	Widescreen flexibility; two-spindle Intel® Core™ 2 Duo processor T5800 with dual-core, 800MHz system bus, and 2MB L2 cache	Preloaded operating system ²⁰ - Some: Microsoft® Windows® Vista® Home Premium Edition
Memory	3GB or 4GB std / 4GB max ³¹ / PC2-5300 667MHz DDR2 , non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics</i> : standard memory in both sockets; no sockets available	(32-bit) - Some: Microsoft Windows Vista Home Premium Edition (64-bit)
Diskette drive SATA DVD±RW SATA disk	None (use optional USB-based diskette drive) DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in 250GB or 320GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable	 ♦ Vista Premium logo Preloaded applications¹⁴ (only some
Widescreen display Camera	15.4" (391.2mm) WXGA (1280x800) TFT color, VibrantView (glossy), 16:10 aspect ratio, 400:1 contrast ratio, 200 nits Camera on top of screen, 1.3-megapixel, fixed focus	listed) • Lenovo™ OneKey Recovery • Lenovo ReadyComm • Norton Internet Securitv™
Integrated graphics	Intel Graphics Media Accelerator 4500MHD (GMA 4500MHD), in GM45, HDMI port supporting HDCP to output protected content	(90 days of virus definitions) • Easy Capture
Keyboard Multimedia control Touch pad	Full-size keyboard, 6-row, 84-key, multimedia Fn keys, recovery key sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)	Microsoft Office 2007 Trial (60-day) VeriFace™ Facial Recognition Lenovo Energy Management Software
Dimensions ³ Weight ²	(WxDxH): 14.2" x 10.3" x 1.2" to 1.4"; 360mm x 262mm x 29 to 36mm with optical drive and battery: 6-cell: 6.6 lb (2.98 kg)	Cyberlink Power2Go (DVD±RW)
Case Battery - type Battery - life ¹⁰	Color: black top, black bottom; Material: ABS plastic Lithium Ion 6-cell, 5200 mAH, smart battery, 5-bar battery indicator Up to 3 hr	Available at these retailers Fry's Circuit City®
	Mobile Intel GM45 Express Chipset (Memory Controller Hub), ICH9M I/O Controller Hub (SATA 3.0Gb/s, USB 2.0, PCI Express® 1.1, PCI 2.3, ethernet MAC), PCI bus (Ricoh® R5C833 Cardbus/1394/Multicard), LPC bus (IT8752 Super I/O) One ExpressCard/54 or ExpressCard/54, PCI Express x1	65-watt AC adapter Wireless on/off switch ENERGY STAR® 4.0-compliant RoHS-compliant
Multicard Reader Ports	6-in-1 Multicard Reader (MultiMedia Card, Memory Stick, Memory Stick Pro, Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™) Three USB 2.0, external monitor (DB-15, HDMI), RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	Limited Warranty¹²
TV tuner Mini PCI Express Intel 5100² Bluetooth™ Modem Ethernet Audio support	None Two Mini PCI Express slots 11a/b/g/n wireless ⁴ , Mini PCIe adapter, Intel WiFi Link 5100, 1x2 (Shirley Peak) None 56K ⁶ V.90 (V.92-designed¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3 High Definition (HD) Audio, RealTek® ALC888S codec / two main speakers (2 watt), two secondary speakers (1 watt) and subwoofer (2.5 watt), Dolby® Home Theater™ Speaker System / dual array microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm)	 ➢ Service upgrade options (in eligible locations):⁹ 1-year accidental damage protection via depot 43R8885 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day 43R8883 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day with accidental damage protection 43R8884
Security	Power-on password, hard disk password, supervisor password, security lockhole, VeriFace face recognition software	24x7 ¹⁶ toll-free support for warranty issues during the warranty period ¹² via 877-453-6686
Fingerprint reader	INOTIC	114 01 1 - 1 00-0000

Type-model Processor	GHz Memory	Widescreen display	Discrete graphics	SATA disk	SATA optical	Mini PCle 802.11 wireless	Top color	Cam- era	Vista preload	Avail date
4051-2AU Core 2 Duo P7350 4051-2BU Core 2 Duo P7350						 Intel 5100²⁸ Intel 5100 	Black Black		Home Prem Home Prem	

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Positioning Processor	Widescreen flexibility; two-spindle Intel® Core™ 2 Duo processor P7350 with dual-core, Intel HD Boost, 1066MHz system bus, and 3MB L2 cache	Preloaded operating system ²⁰ - Microsoft® Windows® Vista® Home Premium Edition (32-bit)
Memory	2GB or 3GB std / 4GB max ³¹ / PC2-5300 667MHz DDR2 , non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics:</i> standard memory in both sockets; no sockets available	♦ Vista Premium logo Preloaded applications¹⁴ • Lenovo™ OneKey Recovery
Diskette drive SATA DVD±RW SATA disk	None (use optional USB-based diskette drive) DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm high, tray-in 250GB or 320GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable	Lenovo ReadyComm Norton Internet Security™ (90 days of virus definitions)
Widescreen display Camera	15.4" (391.2mm) WXGA (1280x800) TFT color, VibrantView (glossy), 16:10 aspect ratio, 400:1 contrast ratio, 200 nits, frameless screen Camera on top of screen, 1.3-megapixel, fixed focus	 Adobe® Reader Windows Live™ Toolbar Easy Capture Microsoft Office 2007 Trial (60-day)
Discrete graphics	NVIDIA® GeForce® 9300M GS, PCI Express® x16, 256MB memory, DirectX® 10, PureVideo® HD technology, VGA connector, HDMI connector, HDCP-compliant	 Napster™ To Go® WildGames™
Keyboard Multimedia control Touch pad	Full-size keyboard, 6-row, 84-key, multimedia Fn keys, recovery key sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)	Carbonite Online Backup VeriFace™ Facial Recognition Lenovo Energy Management Software
Dimensions ³ Weight ² Case	(WxDxH): 14.2" x 10.3" x 1.2" to 1.4"; 360mm x 262mm x 29 to 36mm with optical drive and battery: 6-cell: 6.6 lb (2.98 kg) Color: black top, black bottom; Material: ABS plastic	Cyberlink Power2Go (DVD±RW)
Battery - type Battery - life ¹⁰	Lithium Ion 6-cell , 5200 mAH, smart battery, 5-bar battery indicator Up to 3 hr	Available at these retailers • lenovo.com
Architecture ExpressCard slot Multicard Reader	Mobile Intel PM45 Express Chipset (Memory Controller Hub), ICH9M I/O Controller Hub (SATA 3.0Gb/s, USB 2.0, PCI Express® 1.1, PCI 2.3, ethernet MAC), PCI bus (Ricoh® R5C833 Cardbus/1394/Multicard), LPC bus (IT8752 Super I/O) One ExpressCard/54 or ExpressCard/54, PCI Express x1 6-in-1 Multicard Reader (MultiMedia Card, Memory Stick, Memory Stick Pro,	90-watt AC adapter Wireless on/off switch ENERGY STAR® 4.0-compliant RoHS-compliant
Ports	Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™) Three USB 2.0, external monitor (DB-15, HDMI), RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	Limited Warranty¹²
TV tuner Mini PCI Express Intel 5100 ²⁸ Bluetooth™ Modem Ethernet Audio support	11a/b/g/n wireless ⁴ , Mini PCIe adapter, Intel WiFi Link 5100, 1x2 (Shirley Peak) Bluetooth 2.0 wireless, USB 2.0 interface via ICH9M, LED indicator 56K ⁶ V.90 (V.92-designed ¹⁵) modem 10/100 on systemboard, Broadcom [®] BCM5906M, PCI 2.3 Intel High Definition (HD) Audio, RealTek [®] ALC888S codec / two main speakers (2 watt), two secondary speakers (1 watt) and subwoofer	 Service upgrade options (in eligible locations):⁹ 1-year accidental damage protection via depot 43R8885 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day 43R8883 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day
Security Fingerprint reader	(2.5 watt), Dolby® Home Theater™ Speaker System / dual array microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm) Power-on password, hard disk password, supervisor password, security lockhole, VeriFace face recognition software None	with accidental damage protection 43R8884 24x7 ¹⁶ toll-free support for warranty issues during the warranty period ¹² via 877-453-6686



Lenovo IdeaPad Y710



Lenovo IdeaPad Y710



Lenovo IdeaPad Y710



Lenovo IdeaPad Y710 (Game Zone on select models)



Lenovo IdeaPad Y710 (Game Zone on select models)



Lenovo IdeaPad Y710

	Type-model	Proc- essor	GHz	Memory	Widescreen display	Graphics controller	SATA disk(s)	EIDE optical	Mini PCle 802.11 wireless	Camera	Blue- tooth	Keypad / Game Zone	Vista preload	Avail date
137	4054-2DU 4054-2AU	T5750 T8100	2.00 2.10	2GB 4GB	17.0" WXGA+ 17.0" WUXGA	HD 2600 256M HD 2600 256M HD 2600 512M HD 2600 512M	1 x 250GB 1 x 250GB	DVD±RW DVD±RW	★ Intel 11n ★ Intel 11n	Camera Camera	Blue Blue	Keypad Game	Home Prem Home Prem	Aug 08 May 08

- 17.0" widescreen, glossy display
- Frameless screen (no plastic frame) to extend to the edges of the PC
- Blue metallic finish
- Game Zone with secondary display, user-defined keys, performance control switch
- and enlarged direction keys on select models

 Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face.
- Dolby[®] Home Theater[™] premium audio system with four speakers and one subwoofer
- HDMI port, HDCP-compliant
- Hot-swap secondary disk capability on select models



Positioning Processor	Widescreen flexibility Intel® Core™ 2 Duo processor T5550 or T5750 with dual-core, Intel 64 Technology, 667MHz system bus, and 2MB L2 cache or Intel Core 2 Duo processor T8100 with dual-core, Intel 64 Technology, Intel Dynamic Acceleration, 800MHz bus, and 3MB L2 cache or Intel Core 2 Extreme processor X9000 with dual-core, Intel 64 Technology, 800MHz bus, and 6MB L2 cache	Preloaded operating system ²⁰ - Microsoft® Windows® Vista® Home Premium Edition (32-bit) ⇒ Vista Premium logo Preloaded applications¹⁴ • Lenovo™ OneKey Recovery • Norton® AntiVirus 2007
Memory	2GB or 4GB std / 4GB max ³¹ / PC2-5300 667MHz DDR2 , non-parity, dual-channel capable, two 200-pin SO-DIMM sockets; <i>Italics:</i> standard memory in both sockets; no sockets available	(90 days of virus definitions) Adobe® Reader Windows Live™ Toolbar
Diskette drive EIDE DVD±RW EIDE Blu-ray™	None (use optional USB-based diskette drive) Some: DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm, tray-in Some: Blu-ray Disc reader (no Blu-ray media burning), BD-ROM, no HD-DVD playback, DVD and CD recordable, not removable, 12.7mm high, tray-in	Easy Capture Microsoft Office 2007 Trial (60-day) VeriFace™ Facial Recognition EarthLink®
SATA disk Secondary disk	250GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable and upgradable Some: 250GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable and upgradable, hot-swap support, external support via USB cable	Energy Cut Lenovo Shuttle Center (DVD±RW, Blu-ray) Chestink Bouraraca (DVD+RW)
Widescreen display	Some: 17.0" (431.8mm) WXGA+ (1440x900) TFT color, 200 nits Some: 17.0" (431.8mm) WUXGA (1920x1200) TFT color, 300 nits All: 16:10 aspect ratio, 500:1 contrast ratio, VibrantView (glossy), frameless screen	Cyberlink Power2Go (DVD±RW, Blu-ray)
Camera Graphics	Camera on top of screen, 1.3-megapixel, fixed focus ATI™ Mobility Radeon™ HD 2600, PCI Express® x16, DirectX® 10, ATI Avivo™, VGA connector (with VGA-in support), HDMI connector, HDCP-compliant, 256MB or 512MB graphic memory	
Keyboard Numeric keypad Game Zone	Full-size keyboard, 6-row, 84-key, multimedia Fn keys Some: Numeric keypad on right of keyboard Some: Secondary display, user-defined keys, performance switch, enlarged direction keys	
Multimedia control Touch pad	sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)	
Dimensions ³ Weight ²	(WxDxH): 15.5" x 11.2" x 1.02" to 1.53"; 395mm x 285mm x 26 to 39mm with optical drive and battery: 7.9 lb (3.6 kg)	
Case Battery - type Battery - life ¹⁰	Color: blue top, black bottom; Material: ABS plastic Lithium Ion 6-cell, 5200 mAH, smart battery, 5-bar battery indicator Up to 3.5 hr	Available at these retailers • lenovo.com
Architecture ExpressCard slot Multicard Reader		135-watt AC adapter Wireless on/off switch VGA in/out switch ENERGY STAR® 4.0-compliant RoHS-compliant
Ports	Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™) Four USB 2.0, HDMI, external DB-15 monitor, RJ-11 (modem), RJ-45 (ethernet), IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	Limited Warranty ¹²
TV tuner Mini PCI Express Intel 11n ²⁸	None One Mini PCI Express slot 11a/b/g/n wireless ⁴ , Mini PCIe adapter, Intel Wireless WiFi Link 4965AGN, MIMO 2x3 (Kedron)	Depot repair service¹9 Service upgrade options (in eligible locations):³ 1-year accidental damage
Bluetooth™ Modem Ethernet Audio support	Bluetooth 2.0 wireless, USB 2.0 interface via ICH8M, LED indicator 56K ⁶ V.90 (V.92-designed ¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3 Intel High Definition (HD) Audio, RealTek® ALC888S codec / two main speakers (2 watt), two secondary speakers (1.5 watt) and subwoofer	protection via depot 43R8885 • 3-year Lenovo Onsite Repair ¹³ 9x5 Next Business Day 43R8883 • 3-year Lenovo Onsite Repair ¹³ 9x5 Next Business Day
Security Fingerprint reader	(3 watt), Dolby Home Theater Speaker System / stereo microphone, microphone input jack (3.5 mm), stereo headphone jack (3.5 mm) Power-on password, hard disk password, supervisor password, security keyhole, VeriFace facial recognition software	with accidental damage protection 43R8884 24x7¹⁶ toll-free support for warranty issues during the warranty period¹² via 877-453-6686



Lenovo IdeaPad Y730 Valencia Orange



Lenovo IdeaPad Y730 Valencia Orange



Lenovo IdeaPad Y730



Lenovo IdeaPad Y730 Indigo Blue



Lenovo IdeaPad Y730 Valencia Orange



Lenovo IdeaPad Y730 Valencia Orange

_					Mini PCle	_		Keypad /		
Proc- Type-model essor G	Wideso Hz Memory displ		SATA disk(s)	SATA optical	802.11 wireless	Top color	Cam- era	Game Zone	Vista preload	Avail date
4053-2CU P7350 2. 4053-2BU P8400 2. 4053-2AU P8400 2.	26 3GB 17.0" W	VXGA+ HD 3650 512MB VXGA+ HD 3650 512MB VUXGA HD 3650 512MB	1 x 320GB	$DVD \pm RW$	Intel 5100		Cam	Keypad	Prem 64 Prem 64 Prem 64	Aug 08

- 17.0" widescreen, glossy display
- Holo lighting that changes color based on processor speed or customer preferences
 Game Zone with secondary display, user-defined keys, performance control switch and enlarged direction keys on select models
- Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face.
- Dolby® Home Theater™ premium audio system with four speakers and one subwoofer
- HDMI port, HDCP-compliant
- Hot-swap secondary disk capability on select models
- Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows

Positioning Processor	Widescreen flexibility Intel® Core™ 2 Duo processor P7350 or P8400 with dual-core, Intel HD Boost, 1066MHz system bus, and 3MB L2 cache	Preloaded operating system ²⁰ - Microsoft® Windows® Vista® Home Premium Edition (64-bit)			
Memory	3GB or 4GB std / 8GB max ³¹ / PC3-8500 1066MHz DDR3 , non-parity, dual-channel capable, two 204-pin SO-DIMM sockets; <i>Italics:</i> standard memory in both sockets; no sockets available	 ♦ Vista Premium logo Preloaded applications¹⁴ Lenovo™ OneKey Recovery 			
SATA DVD±RW Primary SATA disk Second SATA disk Disk bays	DVD and CD burner, dual-layer support, fixed, not removable, 12.7mm, tray-in 320GB (5400 rpm) / SATA 1.5Gb/s, 9.5mm high, removable, upgradable None Two internal disk bays, 9.5mm high	Lenovo ReadyComm Lenovo Idea Central Lenovo Idea Notes Norton Internet Security™			
Widescreen display	Some: 17.0" (431.8mm) WXGA+ (1440x900) TFT color, 200 nits Some: 17.0" (431.8mm) WUXGA (1920x1200) TFT color, 300 nits All: 16:10 aspect ratio, 500:1 contrast ratio, VibrantView (glossy), frameless screen Camera on top of screen, 1.3-megapixel, fixed focus	(90 days of virus definitions) • Adobe® Reader • Windows Live™ Toolbar • Easy Capture • Microsoft Office 2007 Trial (60-day)			
Discrete graphics	ATI™ Mobility Radeon™ HD 3650, PCI Express® x16, 512MB memory, DirectX® 10, ATI Avivo™ HD, VGA connector (with VGA-in support), HDMI connector, HDCP-compliant	 WildGames™ Carbonite Online Backup VeriFace™ Facial Recognition 			
Keyboard Numeric keypad Game Zone	Full-size keyboard, 6-row, 84-key, multimedia Fn keys Some: Numeric keypad on right of keyboard Some: Secondary display, user-defined keys, performance switch, enlarged direction keys	Lenovo Energy Management Software Cyberlink Power2Go (DVD±RW)			
Multimedia control Touch pad	sTouch-sensitive audio-video control panel, Shuttle Key Two-button touch pad with scroll feature (no TrackPoint®)				
Dimensions ³ Weight ² Case Battery - type	(WxDxH): 15.5" x 11.2" x 1.22" to 1.53"; 395mm x 285mm x 31 to 39mm with optical drive and battery: 7.9 lb (3.6 kg) Color: indigo blue or valencia orange top, black bottom; Material: ABS plastic Lithium Ion 6-cell, 5200 mAH, smart battery, 5-bar battery indicator	Available at these retailers • lenovo.com			
Architecture ExpressCard slot	Up to 3.5 hr Mobile Intel GM45 Express Chipset (Graphics Memory Controller Hub), ICH9M I/O Controller Hub (SATA 3.0Gb/s, USB 2.0, PCI Express® 1.1, PCI 2.3, ethernet MAC) One ExpressCard/34 or ExpressCard/54, PCI Express x1	135-watt AC adapter Wireless on/off switch VGA in/out switch ENERGY STAR® 4.0-compliant RoHS-compliant			
Multicard Reader Ports		Limited Warranty¹²			
TV tuner Mini PCI Express Intel 5100 ²⁸ Bluetooth™ Modem Ethernet Audio support	None Three Mini PCI Express slots 11a/b/g/n wireless ⁴ , Mini PCle adapter, Intel WiFi Link 5100, 1x2 (Shirley Peak) Bluetooth 2.0 wireless, USB 2.0 interface via ICH9M, LED indicator 56K ⁶ V.90 (V.92-designed ¹⁵) modem 10/100 on systemboard, Broadcom® BCM5906M, PCI 2.3 Intel High Definition (HD) Audio, RealTek® ALC888S codec / two main speakers (2 watt), two secondary speakers (1.5 watt) and subwoofer (3 watt), Dolby Home Theater Speaker System / dual array microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm)	Service upgrade options (in eligible locations): • 1-year accidental damage protection via depot 43R8885 • 3-year Lenovo Onsite Repair ¹³ 9x5 Next Business Day 43R8883 • 3-year Lenovo Onsite Repair ¹³ 9x5 Next Business Day with accidental damage protection 43R8884			
Security Fingerprint reader	Power-on password, hard disk password, supervisor password, security keyhole, VeriFace facial recognition software	24x7¹6 toll-free support for warranty issues during the warranty period¹² via 877-453-6686			

IdeaPad™ Accessories

Partial list of accessories supported on: IdeaPad S10, U110, U330, Y510, Y430, Y530, Y710, and Y730

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U110, Ý510, and Y710

1GB Y-Series PC2-5300 DDR2 SODIMM 43R1979 ann 09/25/07

Storage and removable storage		
USB 2.0 MyKey E10 Flash Drive 1GB	45J7701 ann 04/29/08	
USB 2.0 MyKey E10 Flash Drive 2GB	45J7702 ann 04/29/08	
USB 2.0 MyKey E10 Flash Drive 4GB	45J7703 ann 04/29/08	
USB 2.0 MiniKey M10D1 Flash 2GB (gray)	45J7752 ann 05/20/08	
USB 2.0 MiniKey M10D2 Flash 2GB (black)	45J7754 ann 05/20/08	
USB 2.0 MiniKey M10E1 Flash 2GB (teal)	45J7756 ann 05/20/08	
USB 2.0 MiniKey M10E2 Flash 2GB (pink)	45J7758 ann 05/20/08	
USB 2.0 Essential Memory Key 1GB	41U4940 ann 01/23/07	
USB 2.0 Essential Memory Key 2GB	41U4944 ann 01/23/07	
USB 2.0 Essential Memory Key 4GB	45J7904 ann 06/24/08	
USB 2.0 Essential Memory Key 8GB	45J7905 ann 07/15/08	
USB 2.0 Security Memory Key 1GB	41U5118 ann 07/17/07	
USB 2.0 Security Memory Key 2GB	41U5119 ann 07/17/07	
USB 2.0 Security Memory Key 4GB	41U5120 ann 07/17/07	
USB 2.0 DataSlim E16 Portable HD 160GB	45J7700 ann 04/29/08	

Keyboard

Preferred Pro USB Keyboard 73P5220 ann 06/21/05 Enhanced Performance USB Keyboard 73P2620 ann 03/23/04 Wireless Kybd & Opt Wheel Mouse (via USB) 73P4067 ann 12/07/04 31P8950 ann 01/28/03 USB Keyboard with UltraNav USB Travel Keyboard with UltraNav 31P9490 ann 04/27/04

Laser Tilt Wheel Mouse (USB, PS/2) 41U3074 ann 01/23/07 IdeaPad Mini Optical Mouse M10 (black) 47J7729 ann 06/17/08 IdeaPad Mini Optical Mouse M10A (black) 45J7730 ann 07/15/08 Lenovo Mini Optical Mouse M30 (black) 47J7735 ann 06/17/08 Lenovo Mini Optical Mouse M30 (white) 47J7736 ann 06/17/08 Lenovo Mini Optical Mouse M30 (red) 47J7737 ann 06/17/08 Lenovo Mini Optical Mouse M30 (blué) 47J7738 ann 06/17/08 Mini Wireless Laser Mouse N10 (black) 45J7731 ann 06/17/08 Mini Wireless Laser Mouse N10 (red) 45J7732 ann 06/17/08

Batteries

Y510 and Y710

Lenovo Y510/Y710 Li-Ion Battery 6-cell 45J7706 ann 04/29/08 IdeaPad 90W Slim AC/DC Combo Adapter Lenovo Y Series 90W AC Adapter Lenovo 90W AC Adapter

41N8460 ann 12/18/07 41R4322 ann 09/25/07 45J7717 ann 08/12/08

41A4277

Carrying Cases

S10, U110 and U330

ThinkPad Sleek BackPack

Women's Executive Red Leather Tote 22P8858 Lenovo Women's Tote L34 (brown) 45J7728 ann 06/03/08

S10, U110, U330, Y430, Y510, and Y530 Lenovo Entry 15" Backpack B10 Lenovo 15" Top Loader T35 (black) 45J5468 ann 07/15/08 45J7726 ann 06/03/08 40Y8603 ann 05/01/07 41U5254 ann 05/01/07 Lenovo Carrying Case - BackPack Lenovo Carr Case - Performance BackPack

Lenovo E75 17" CRT Monitor (16.0" vis) blk 6307BTN ann 01/16/07 ThinkVision® L151 15" LCD Monitor ThinkVision L171p 17" LCD Monitor ThinkVision L174 17" LCD Monitor ThinkVision L190x 19" LCD Monitor 9165AC6 ann 10/23/07 9417HC2 ann 10/31/06 9227AE1 ann 04/15/08 4439HB2 ann 10/23/07 ThinkVision L193p 19" LCD Monitor 4431HB2 ann 10/23/07 ThinkVision L194 Wide 19" LCD Monitor 4434HB6 ann 10/09/07 Lenovo L195 Wide 19" LCD Monitor 4418HC1 ann 09/02/08 ThinkVision L197 Wide 19" LCD Monitor 4434HE1 ann 04/15/08 ThinkVision L200p Wide 20.1" LCD Monitor 4438HB6 ann 04/15/08 ThinkVision L220x Wide 22" LCD Monitor 4433HB2 ann 10/23/07 Lenovo D221 Wide 22" LCD Monitor Lenovo L222 Wide 22" LCD Monitor 6622HB1 ann 11/21/06 4432HF1 ann 09/02/08

Monitor Accessories⁴⁶

ThinkVision USB Soundbar 40Y7616 ann 08/23/05 Kensington Cable Lock from Lenovo 73P2582 ann 12/29/03 ThinkPad Convertible Monitor Stand 40Y7620 ann 01/05/06 Radial Arm 19K4464 ann 05/05/00

⁶ Compatible on selected Lenovo and ThinkVision monitors.

Other accessories at lenovo.com/accessories

Availability: All offers subject to availability. Lenovo reserves the right to alter product offerings and specifications at any time, without notice. Lenovo is not responsible for photographic or typographic errors.

Warranty: For a copy of applicable product warranties, write to: Warranty Information, P.O. Box 12195, RTP, NC, 27709, Attn: Dept ZPYA/B676. Lenovo makes no representation or warranty regarding third party products or services.

Footnotes:

- With Intel SpeedStep, processor speed may be reduced to conserve battery power.
- Weight includes battery and standard optical drive; weight may vary due to vendor components, manufacturing process and options.
- Thinness may vary at certain points on the system.
- Wireless capability: Requires compatible wireless-enabled options sold separately.
- Fost-warranty annual maintenance agreement: Service begins at the end of the base warranty or the end of any other applied warranty and maintenance option, whichever occurs last. Service delivery is not available the same day the maintenance agreement is purchased. Maintenance agreements must be purchased and the registration successfully completed prior to the service being available.
- Public network download speeds are limited to 53Kbps. Upload speeds are limited to 31.2Kbps. Compatible phone line and server equipment required. Actual speeds depend on many factors and are often less than the maximum possible.
- Maximum memory and hard disk drive capacity may require the replacement of standard component with largest supported component available.
- B Hard drive: GB = billion bytes, TB = trillion bytes. Accessible capacity is less; up to 4GB is service partition.
- 8 Service upgrade options: Service period begins with the equipment date of purchase. Service must be purchased during the original limited product warranty period. Service levels are response time objectives and are not guarantees.

- ¹⁰ Battery: These model numbers achieved the battery life based on MobileMark® 2007 during testing. Battery life (and recharge times) will vary based on many factors including screen brightness, applications, features, power management, battery conditioning, and other customer preferences.
- Wireless: Based on IEEE 802.11a, 802.11b, and 802.11g respectively. An adapter with 11a/b, 11b/g, or 11a/b/g can communicate on either/any of these listed formats respectively, the actual connection will be based on the access point to which it connects.
- ¹² Limited warranty: Support unrelated to a warranty issue may be subject to additional charges.
- Onsite Repair: If a machine is listed as having "On-site", this means that on-site service is available for the replacement of parts for warranty repairs. Certain parts, referred to as Customer Replaceable Unit ("CRU") parts, are easy to install and require little or no tools or technical knowledge. Some examples of CRU parts are mice, keyboards, hard disk drives, speakers, and memory. If your problem can be resolved with a CRU, the Support Center will offer to ship the part to you for you to install.
- ¹⁴ Included software may differ from its retail version (if available), and may not include user manuals or all program functionality. Software license agreements may apply.
- Modem speeds: Public network download speeds are limited to 53Kbps. Upload speeds are limited to 48Kbps for V.92 modems. Actual speeds depend on many factors and are often less than the maximum possible. V.92 functions and speeds require compatible phone line and server equipment. Check with your telephone and ISP service providers for availability.
- ¹⁶ Response times may vary. May exclude some holidays. Telephone support may be subject to additional charges.
- ¹⁷ International Warranty Service is available for most products in any country in which this product is sold and serviced. Service delivery methods and parts availability vary by country, may be different from that in the country of purchase, and are subject to change without notice. Fees and restrictions may apply in some countries.

- ¹⁸ Telephone support may be subject to additional charges, even during the limited warranty period. Response times may vary and may exclude some holidays.
- Depot repair service: In the United States call 1-877-453-6686. The customer may be asked certain diagnostic questions before a courier is sent. Your purchase includes this depot repair service, available in the U.S. during the limited warranty period.
- Operating System: Level of support varies by operating system. Operating systems not preloaded on the system may not provide full feature functionality. Refer to lenovo.com/pc/support and enter your machine type and model number for more information.
- For combination drives, maximum possible speeds only are given in the following order: CD write, CD rewrite, CD read, DVD read.
- ²² Lenovo Care Services: These services are available for machines normally used for business, professional, or trade purposes, rather than personal, family, or household purposes. Not all machine types and models are covered. Service period begins with the equipment date of purchase. Service must be purchased during the original limited product warranty period. Service levels are response time objectives and are not guarantees. If the machine problem turns out to be a Customer Replaceable Unit (CRU), a part can be express shipped to you for quick replacement. For notebooks requiring LCD or other component replacement, Lenovo may choose to perform service at the depot repair center. Calls must be received by 5 pm local time in order to qualify for Next Business Day service. P&L means parts and labor. P/U means pick-up. See terms and conditions for complete details and restrictions.
- Wireless WAN Cards: Wireless data service requires separate agreement with Verizon Wireless. Verizon Wireless, not Lenovo, is solely responsible for service. Monthly and airtime charges may apply. Service may not be available in all areas; purchaser is responsible for verifying with Verizon Wireless that service is available for the intended location before the purchase of the card. For complete details, including service plans, additional required hardware or software, and service coverage, visit www.verizonwireless.com.

- The IEEE 802.11n specification (MIMO) has not been finalized and is currently in draft release. The Lenovo 11a/b/g/n (11n) Wireless LAN Mini PCI Express Adapters are based on the Draft Release, Version 1.0, of the IEEE 802.11n specification. The maximum speed depends on the access point device and the number of integrated antenna used for connection. An adapter with 11a/b, 11a/b/g, or 11a/b/g/n can communicate on any of its supported formats.
- ³¹ **Maximum memory capacity** may require the replacement of standard component with largest supported component available. On systems with an Intel GM965 or PM965 chipset, even though it is possible to physically install 4GB of memory, the actual amount of memory addressable by an operating system will be limited to 3GB. This limitation does not exist with the Intel GM965 and PM965 with the 64-bit operating systems Windows XP Professional 64-bit and Windows Vista 64-bit Editions.



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ENERGY STAR: As an ENERGY STAR Partner, Lenovo has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

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September 2008 ipbook.pdf