



Lenovo IdeaCentre A600
(Remote control and wireless
keyboard/mouse on select models)



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Type-model	Processor	GHz	Memory	Widescreen display	Camera (mega-pixel)	Graphics	SATA disk	SATA optical	Mini PCIe 802.11 wireless	TV tuner	Remote control	Micro phone	Blue-tooth	KBD/Mouse	Vista preload	Avail date
3011-2AU	T4200	2.00	2GB	21.5" WUXGA	1.3	GMA	320GB ⁸	DVD±RW	11b/g ²⁸				Mono	USB	Prem 64	Apr 09
3011-2BU	T4200	2.00	3GB	21.5" WUXGA	1.3	GMA	500GB	DVD±RW	Intel 5100				Mono	USB	Prem 64	Apr 09
3011-2CU	T4200	2.00	4GB	21.5" WUXGA	1.3	GMA	640GB	DVD±RW	Intel 5100				Mono	USB	Prem 64	Apr 09
3011-3AU	T6400	2.00	3GB	21.5" WUXGA	1.3	GMA	640GB	DVD±RW	* Intel 5100				Mono	USB	Prem 64	Apr 09
3011-3CU	T6400	2.00	4GB	21.5" WUXGA	2.0	HD 3650	1TB	DVD±RW	* Intel 5100	TV	Remote	Array	Blue	Wireless	Prem 64	Apr 09
3011-4AU	P7450	2.13	4GB	21.5" WUXGA	2.0	HD 3650	1TB	BD player	† Intel 5100			Array	Blue	USB	Prem 64	Apr 09
3011-4BU	P7450	2.13	4GB	21.5" WUXGA	2.0	HD 3650	1TB	BD player	† Intel 5100	TV	4-in-1	Array	Blue	Wireless	Prem 64	Apr 09
3011-3DU	T6400	2.00	3GB	21.5" WUXGA	1.3	GMA	500GB	DVD±RW	* Intel 5100			Mono		Wireless	Prem 32	Apr 09
3011-3HU	T6400	2.00	4GB	21.5" WUXGA	2.0	HD 3650	640GB	DVD±RW	* Intel 5100	TV	4-in-1	Array	Blue	Wireless	Prem 64	Apr 09

- **All-In-One design with 21.5" Full HD 16:9 widescreen, glossy display**
- **(Selected models) Integrated TV tuner**
- **(Selected models) 4-in-1 remote control acts as a motion game controller (requires game support), VOIP handset, Vista Media Center remote and air mouse**
- **Integrated 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**
- **Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows**

Processor	Intel® Pentium® processor T4200 with dual-core, 800MHz system bus, and 1MB L2 cache or Intel Core™ 2 Duo processor T6400 with dual-core, 800MHz system bus, and 2MB L2 cache or Intel Core 2 Duo processor P7450 with dual-core, Intel HD Boost, 1066MHz system bus, and 3MB L2 cache	Preloaded operating system ²⁰ - Some: Genuine Windows® Vista® Home Premium 32 - Some: Genuine Windows Vista Home Premium 64 ◇ Vista Premium logo
Memory	2GB, 3GB, or 4GB std / 4GB max ⁷ / 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 <i>Non-italics:</i> standard memory in one socket; one socket available	Preloaded applications ¹⁴ • Lenovo® OneKey Recovery • Driver and Application Installation • Lenovo Recovery Disk Maker • Lenovo Healthcare Software • VeriFace™ • Media Show • Trend Micro™ PC-cillin™ Internet Security 2008 • Windows Live™ Toolbar • Microsoft® Office 2007 Trial (60-day) • Cyberlink Power2Go (DVD±RW, BD player) • Corel® WinDVD® (BD player)
SATA DVD±RW	<i>Some:</i> DVD burner, dual-layer support, fixed, not removable, 12.7mm, slot-in	
SATA Blu-ray™	<i>Some:</i> Blu-ray Disc reader (no Blu-ray media burning), BD-ROM, no HD-DVD playback, DVD recordable, not removable, 12.7mm high, slot-in	
SATA disk	320GB, 500GB, 640GB, or 1TB, SATA 3.0Gb/s, 3.5" wide, 7200 rpm	
Widescreen display	21.5" (546.1mm) WUXGA (1920x1080) TFT color, VibrantView (glossy), CCFL backlight, 300 nits, 16:9 aspect ratio, 1000:1 contrast ratio, frameless screen	
Camera	<i>Some:</i> camera on top of screen, 1.3-megapixel, fixed focus, with mono microphone <i>Some:</i> camera on top of screen, 2.0-megapixel, fixed focus, with dual array microphone	
Controls	Touch-sensitive buttons for brightness, display on/off, and optical disk drive eject	
Graphics	<i>Some:</i> Intel Graphics Media Accelerator 4500MHD (GMA 4500MHD), integrated graphics in GM45, uses main memory, DirectX® 10 <i>Some:</i> ATI™ Mobility Radeon™ HD 3650, PCI Express® x16, 512MB memory, DirectX® 10, ATI Avivo™ HD	
Chipset	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)	
Multicard reader	6-in-1 reader (MultiMedia Card, Memory Stick, Memory Stick PRO™, Secure Digital Card, Secure Digital Elite Pro Card, xD-Picture Card™)	
Ports	Rear: Four USB 2.0, ethernet (RJ-45), TV antenna connector on some models; Left: Two USB 2.0, IEEE 1394 FireWire 400 (4-pin connector; 1394a-2000 standard)	
Mini PCI Express	Two Mini PCI Express slots	Available at these retailers • lenovo.com • Fry's
Intel 5100 ²⁸	<i>Some:</i> 11a/b/g/n wireless ⁴ , Mini PCIe adapter, Intel WiFi Link 5100, 1x2 (Shirley Peak)	
11b/g ²⁸	<i>Some:</i> 11b/g wireless ⁴ , Mini PCIe adapter, Broadcom® BCM4312	
TV tuner	<i>Some:</i> AverMedia® Hybrid tuner, support analog and digital signal, Mini PCIe adapter	<i>Some:</i> 130-watt (GMA graphics) AC adapter
Bluetooth™	<i>Some:</i> Bluetooth 2.1 wireless + EDR, USB 2.0 interface via ICH9M, LED indicator	<i>Some:</i> 150-watt (ATI graphics) AC adapter
Modem	None	RoHS-compliant
Ethernet	Gigabit ethernet on planar, Broadcom BCM5784	
Audio support	High Definition (HD) Audio, RealTek® ALC272 codec / two speakers (3 watt) and subwoofer (8 watt), Dolby Home Theater Speaker System / mono microphone or dual array microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm)	
Security	Power-on password, hard disk password, supervisor password	Limited Warranty¹²
Keyboard	<i>Some:</i> Wireless RF 2.4 GHz keyboard with touch pad, 6-row, 84-key, touch-sensitive multimedia keys and shortcut keys	⇒ 1-year parts and labor ⇒ Customer Replaceable Unit (CRU) parts only (with limited onsite service for selected parts ³ , 8 am - 5 pm, Mon - Fri coverage excluding holidays, next business day response time)
Mouse	<i>Some:</i> USB full-size keyboard with USB hub (two USB ports) <i>Some:</i> Wireless RF 2.4 GHz Laser Wheel Mouse, 800/1600 dpi (user switchable)	⇒ Service upgrade options (in eligible locations): ⁹ • 3-year Lenovo Onsite Repair 9x5 Next Business Day (43R8882)
Remote control	<i>Some:</i> USB Optical Wheel Mouse <i>Some:</i> Vista MCE remote control (40-button), via IR <i>Some:</i> 4-in-1 remote control, via bluetooth, acts as motion game controller (requires games* support), VOIP headset, Vista MCE remote control, and air mouse * Motion games CD included in 4-in-1 remote control models (requires installation)	⇒ 24x7 ¹⁴ toll-free support for warranty issues during the warranty period ¹ via 877-453-6686
Dimensions ³	(WxHxD): 20.47" x 18.22" x 1.06" to 2.36"; 520mm x 463mm x 27 to 60mm	
Weight ²	27.7 lb (12.6 kg)	
Chassis	Black color, ABS plastic	
Stand	Tilt stand (15° back, 5° forward)	

See footnotes for important warranty information
¹ US models announced April 22, 2009; previous models on April 07, 2009

* Intel Centrino® processor technology
 † Intel Centrino 2 processor technology

**Partial list of accessories supported on:
IdeaCentre K210, K220, and K230****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 4GB	45J7904	ann	06/24/08
USB 2.0 Essential Memory Key 8GB	45J7905	ann	07/15/08
USB 2.0 Essential Memory Key 32GB	45K1258	ann	10/28/08
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
USB 2.0 Portable 160GB Hard Disk	43R1784	ann	09/23/08
USB 2.0 Portable Secure 160GB Hard Disk	43R2018	ann	11/18/08
USB 2.0 Portable Secure 320GB Hard Disk	43R2019	ann	11/18/08

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
USB Keyboard with UltraNav	31P8950	ann	01/28/03
USB Travel Keyboard with UltraNav	31P9490	ann	04/27/04

Mouse

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 (blue)	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

Monitors

Lenovo® D185 Wide 18.5" Monitor	6318HB1	ann	01/27/09
Lenovo L215 Wide 21.5" Monitor	6325HB1	ann	01/27/09
Lenovo L215p Wide 21.5" Monitor	6325HC1	ann	01/27/09
ThinkVision® L174 17" Monitor	9227AE1	ann	04/15/08
ThinkVision L1700p 17" Monitor	9417HE2	ann	09/17/08
ThinkVision L1900p 19" Monitor	4431HE1	ann	11/11/08
ThinkVision L1940p Wide 19" Monitor	4424HB6	ann	09/17/08
ThinkVision L200p Wide 20.1" Monitor	4438HB6	ann	04/15/08
ThinkVision L2240p Wide 22" Monitor	4422HB6	ann	09/17/08
ThinkVision L2440p Wide 24" Monitor	4420HB2	ann	09/17/08
ThinkVision L2440x Wide 24" Monitor	4421HB2	ann	09/17/08

Monitor Accessories⁴⁶

ThinkVision USB Soundbar	40Y7616	ann	08/23/05
ThinkVision Soundbar (L1900p, 24" Wide)	45K1263	ann	09/16/08
Kensington Cable Lock from Lenovo	73P2582	ann	12/29/03
Kensington Twin Head Cable Lock	45K1620	ann	09/30/08
ThinkPad Convertible Monitor Stand	40Y7620	ann	01/05/06
Radial Arm	19K4464	ann	05/05/00

⁴⁶ Compatible on selected ThinkVision monitors.More information at www.lenovo.com/support/monitoraccessories**Consumer monitors**

Lenovo L195 Wide 19" LCD Monitor	4418HC1	ann	09/02/08
Lenovo L222 Wide 22" LCD Monitor	4432HF1	ann	09/02/08

Other accessories at www.lenovo.com/accessoriesAccessories Guide pdf at www.lenovo.com/accessoriesguide

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.

- ¹ **Limited warranty:** Support unrelated to a warranty issue may be subject to additional charges.
- ² **Hard disk drive:** GB = billion bytes, TB = trillion bytes. Accessible capacity is less; up to 4GB is service partition.
- ³ **Customer Replacement Units (CRUs)** are designed to be replaced by customers during the applicable warranty period. Lenovo will send a technician onsite to perform a repair if remote telephone diagnosis does not isolate the problem, if customer replaceable parts are unable to resolve the problem, or at the request of the customer. For a list of customer replaceable parts, contact Lenovo. Support unrelated to a warranty issue may be subject to additional charges.
- ⁵ **Included software** may differ from its retail version (if available), and may not include user manuals or all program functionality. License agreements may apply.

⁸ **Memory:** For PCs without a separate video card, memory supports both system and video. Accessible system memory is less than the amount stated, depending on video mode.

⁹ **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 **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.

¹⁴ **Response times may vary.** May exclude some holidays. Telephone support may be subject to additional charges.

²⁰ **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.



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