

Type-model	Processor	GHz	Max turbo (GHz)	Memory	Widescreen display	Cam-era	Integrated graphics	SATA disk	PCIe Mini Card 802.11	Top color	Finger print reader	Blue-tooth	Battery	Win7 preload	Avail date
0877-2DU	i5-480M	2.66	None	2GBx2	14.0" HD	1.3M	Intel HD	500GB	Intel 1000	Midnight Plum	Fing	Blue	8-cell	Prem 64	Dec 10
0877-2GU	i3-380M	2.53	None	2GBx2	14.0" HD	1.3M	Intel HD	500GB	Intel 1000	Midnight Plum	Fing	Blue	8-cell	Prem 64	Nov 10

- **14.0" HD widescreen, glossy display with LED backlight**
- **Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face**
- **Dolby® Advanced Audio™ system with two stereo speakers**
- **HDMI port, HDCP-compliant**
- **Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows**
- **These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)**

Positioning Processor	<i>Widescreen flexibility; one-spindle</i> Intel® Core™ i3-380M or i5-480M with dual-core , DMI (Direct Media Interface), integrated DDR3 memory controller (up to 1066MHz), Hyper-Threading technology, and 3MB cache	Preloaded operating system²⁰ - Genuine Windows® 7 Home Premium 64
Memory	4GB std / 8GB max ⁷ / PC3-8500 1066MHz DDR3 , non-parity, dual-channel capable, two 204-pin SO-DIMM sockets;	Preloaded applications¹⁴ (only some listed) • Lenovo™ OneKey Recovery • Lenovo ReadyComm • McAfee® VirusScan® Plus (60 days of virus definitions) • Adobe® Reader® • Fingerprint Software • Windows Live™ Essential • CyberLink YouCam • VeriFace™ • Lenovo Energy Management Software • Lenovo DirectShare • Lenovo Security Suite • ooVoo™ • Microsoft Office 2010 preloaded; purchase product key to activate
Diskette drive	None	65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant
SATA optical drive	None	
SATA disk	500GB (5400 rpm) / SATA 3.0Gb/s, 9.5mm high, Active Protection System™	
Widescreen display	14.0" (355.6mm) WXGA (1366x768) TFT color, VibrantView (glossy), LED backlight , 220 nits, 16:9 aspect ratio, 500:1 contrast ratio	
Camera	Camera on top of screen, 1.3-megapixel, fixed focus	
Integrated graphics	Intel HD Graphics in processor, External monitor support via analog VGA DB-15 connector / digital HDMI connector	
Keyboard	Full-size keyboard, 6-row, Fn keys, recovery button	
Touch controls	Power plan button and mute button	
Light sensor	Ambient light sensor	
Touch pad	Two-button touch pad with scroll feature (no TrackPoint®), multi-touch	
Dimensions ³	<i>(WxDxH):</i> 13.3" x 9.3" x 0.8-1.0"; 338mm x 235mm x 21-24.9mm	Limited Warranty¹² ⇨ 1-year parts and labor ⇨ Depot repair service¹⁹ ⇨ Service upgrade options (in eligible locations):⁹ <ul style="list-style-type: none"> • 1-year Onsite with accidental damage protection 78Y1533 • 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day 78Y1540 • 3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day with accidental damage protection 78Y1541 ⇨ 24x7¹⁶ toll-free support for warranty issues during the warranty period¹² via 877-453-6686
Weight ²	<i>8-cell:</i> starting at 4.3 lb (1.95kg)	
Case color	Black top with square weave texture or Midnight Plum with hairline texture, black bottom, and silver palm rest	
Case material	<i>Top and palm rest:</i> PC/ABS with Aluminum cover; <i>bottom:</i> PC/ABS	
Battery - type	Lithium Ion 8-cell	
Battery - life ¹⁰	<i>8-cell:</i> up to 6 hr	
Chipset	Mobile Intel HM55 Express Chipset	
ExpressCard/34	None	
Multicard reader	5-in-1 reader (MultiMedia Card, Memory Stick®, Memory Stick PRO™, Secure Digital Card, xD-Picture Card™)	
Ports	Three USB 2.0 and one eSATA/USB combo port, external monitor (VGA DB-15, HDMI), ethernet (RJ-45)	
TV tuner	None	
PCIe Mini Card	Three PCIe Mini Card slots, two full size and one half size	
Intel 1000 ²⁸	11b/g/n wireless ⁴ , PCIe Mini Card, Intel Centrino® Wireless-N 1000, 1x2	
Bluetooth™	Bluetooth 2.1 wireless, internal USB 2.0 interface	
Modem	None	
Ethernet	Gigabit ethernet, Atheros® AR8131M	
Audio support	High Definition (HD) Audio, RealTek AD259 codec / stereo speakers (1.5 watt x 2), Dolby® Advanced Audio™ system / microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm)	
Security	User password, supervisor password, hard disk password, security keyhole	
Fingerprint reader	Fingerprint reader on palm rest, swipe sensor	

See footnotes for important warranty information

Ⓜ US model announced November 3, 2010; previous model on July 28, 2010

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IdeaPad™ U460 (0877) - Switchable (Windows 7) - web only models

Personal Systems Reference (PSREF)

Type-model	Pro-processor	Max turbo GHz (GHz)	Memory	Widescreen display	Switchable graphics	SATA disk GB ⁸ rpm	PCIe Mini Card 802.11	Top color	Finger print reader	Blue-tooth	Battery	Win7 preload	Avail date
0877-2DU	i5-480M	2.66	2GBx2	14.0" HD	Intel HD, GeF 305M	500 5400	Intel 1000 ²⁸	Midnight Plum	Fing	Blue	8-cell	Prem 64	Nov 10
0877-2AU	i5-560M	2.66	2GBx2	14.0" HD	Intel HD, GeF 305M	500 5400	Intel 1000	Midnight Plum	Fing	Blue	8-cell	Prem 64	Nov 10

- **14.0" HD widescreen, glossy display with LED backlight**
- **Integrated 1.3 megapixel camera and Lenovo's VeriFace face recognition software helps control access to your notebook by recognizing your face**
- **Dolby® Advanced Audio™ system with two stereo speakers**
- **HDMI port, HDCP-compliant**
- **Lenovo Rescue System provides OneKey recovery and OneKey Antivirus without booting into Windows**
- **These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)**

Positioning Processor	<i>Widescreen flexibility; one-spindle</i> Intel® Core™ i5 processor i5-450M, i5-460M, or i5-560M with dual-core, DMI (Direct Media Interface), integrated DDR3 memory controller (up to 1066MHz), Intel Turbo Boost, Hyper-Threading technology, and 3MB cache							Preloaded operating system²⁰ - Genuine Windows® 7 Home Premium 64				
Memory	4GB or 6GB std / 8GB max ⁷ / PC3-8500 1066MHz DDR3 , non-parity, dual-channel capable, two 204-pin SO-DIMM sockets;							Preloaded applications¹⁴ (only some listed) • Lenovo™ OneKey Recovery • Lenovo ReadyComm • McAfee® VirusScan® Plus (60 days of virus definitions) • Adobe® Reader® • Fingerprint Software • Windows Live™ Essential • CyberLink YouCam • VeriFace™ • Lenovo Energy Management Software • Lenovo DirectShare • Lenovo Security Suite • ooVoo™ • Microsoft Office 2010 preloaded; purchase product key to activate				
Diskette drive	None							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
SATA optical drive	None											
SATA disk	500GB (5400 rpm) or 500GB (7200 rpm) / SATA 3.0Gb/s, 9.5mm high, Active Protection System™							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Widescreen display	14.0" (355.6mm) WXGA (1366x768) TFT color, VibrantView (glossy), LED backlight , 220 nits, 16:9 aspect ratio, 500:1 contrast ratio											
Camera	Camera on top of screen, 1.3-megapixel, fixed focus							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Switchable graphics	NVIDIA® Optimus™ technology, auto-switch between discrete and integrated graphics, Intel HD Graphics in processor, and NVIDIA® GeForce® 305M , PCI Express® x16, 512MB memory, DirectX® 10.1, NVIDIA PureVideo® HD technology, External monitor support via analog VGA DB-15 connector / digital HDMI connector											
Keyboard	Full-size keyboard, 6-row, Fn keys, recovery button							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Touch controls	GPU switch button, power plan button, and mute button											
Light sensor	Ambient light sensor							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Touch pad	Two-button touch pad with scroll feature (no TrackPoint®), multi-touch											
Dimensions ³	<i>(WxDxH):</i> 13.3" x 9.3" x 0.8-1.0"; 338mm x 235mm x 21-24.9mm							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Weight ²	<i>8-cell:</i> starting at 4.3 lb (1.95kg)											
Case color	Black top with square weave texture or Midnight Plum with hairline texture, black bottom, and silver palm rest							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Case material	<i>Top and palm rest:</i> PC/ABS with Aluminum cover; <i>bottom:</i> PC/ABS											
Battery - type	Lithium Ion 8-cell							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Battery - life ¹⁰	<i>8-cell:</i> up to 6 hr											
Chipset	Mobile Intel HM55 Express Chipset							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
ExpressCard/34 Multicard reader	None											
Ports	5-in-1 reader (MultiMedia Card, Memory Stick®, Memory Stick PRO™, Secure Digital Card, xD-Picture Card™) Three USB 2.0 and one eSATA/USB combo port, external monitor (VGA DB-15, HDMI), ethernet (RJ-45)							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
TV tuner	None											
PCIe Mini Card	Three PCIe Mini Card slots, two full size and one half size							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Intel 1000 ²⁸	11b/g/n wireless ⁴ , PCIe Mini Card, Intel Centrino® Wireless-N 1000, 1x2											
Bluetooth™	Bluetooth 2.1 wireless, internal USB 2.0 interface							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Modem	None											
Ethernet	Gigabit ethernet, Atheros® AR8131M							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Audio support	High Definition (HD) Audio, RealTek AD259 codec / stereo speakers (1.5 watt x 2), Dolby® Advanced Audio™ system / microphone, microphone input jack (3.5 mm), headphone jack (3.5 mm)											
Security	User password, supervisor password, hard disk password, security keyhole							65-watt AC adapter Wireless on/off switch EPEAT™ Silver rating ENERGY STAR® 5.0-compliant RoHS-compliant				
Fingerprint reader	Fingerprint reader on palm rest, swipe sensor											

See footnotes for important warranty information

☞ US models announced December 1, 2010; previous models on July 28 or November 3, 2010

☞ US model withdrawn effective November 2010

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Limited Warranty¹²

- ☞ **1-year parts and labor**
- ☞ **Depot repair service¹⁹**
- ☞ **Service upgrade options (in eligible locations):⁹**
 - **1-year Onsite with accidental damage protection** 78Y1533
 - **3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day** 78Y1540
 - **3-year Lenovo Onsite Repair¹³ 9x5 Next Business Day with accidental damage protection** 78Y1541
- ☞ **24x7¹⁶ toll-free support for warranty issues during the warranty period¹² via 877-453-6686**