

Lenovo® ThinkPad T430u



Lenovo ThinkPad T430u



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Lenovo ThinkPad T430u

ThinkPad T430u 3351 (TopSeller)

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
3351-4VU	i5-3317U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	BT	3	Pro 64	08/12
3351-33U	i5-3317U	4GBx1	14.0" HD	720p	320G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Pro 64	08/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program Microsoft® Office 2010 Product Key Ready (O10PKR)

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3317U processor (2 cores, 1.70GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.60GHz), HT technology	Preloaded operating system ^{20F} Genuine Windows® 7 Professional 64
Memory	8GB max ⁷ / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	Ready to install applications ¹⁴ (only some listed)
Optical SATA disk mSATA™ SSD	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™ mSATA Solid State Drive (SSD), via PCle Mini Card slot	Rescue and Recovery™ Password Manager Preloaded applications¹⁴ (only some listed)
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	Lenovo® Solution Center Lenovo Message Center Plus ThinkVantage Product Recovery Access Connections™
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Fingerprint Software (fingerprint models) ThinkVantage System Update ThinkVantage Power Manager Lenovo Cloud Storage
Keyboard TrackPoint [®] Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	by SugarSync Lenovo SimpleTap Norton™ Internet Security 2012 (30 days of virus definitions)
Dimensions ³ Weight ² Case material Battery - type Battery - life ¹⁰	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 7.1 hr	Àdobe® Reader® Skype™ for Windows Evernote® Intel Small Business Advantage RapidBoot HDD Accelerator Symantec™ VIP
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None None	Windows Live™ Essentials Microsoft® Office 2010 preloaded; purchase product key to activate
PCIe Mini Card	Two PCI Express Mini Card slots 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394 Bluetooth TM Ethernet Intel AMT Audio support Security	None None None None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant GREENGUARD® certified RoHS-compliant International Warranty Service¹7 24 hour x 7 day¹8 toll-free support during the warranty period¹2
Security chip Fingerprint reade	Trusted Platform Module, TCG 1.2-compliant r Some: AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip	For compatible accessories, please go to O-T430-U sheet; For Lenovo service ²² upgrade options,
Limited warranty"	² 1-year - depot repair service / service upgrades ²² available	please go to S-TA sheet

ThinkPad T430u 3351 (TopSeller) - Windows 8

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB ⁸ rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
3351-8EU	i5-3317U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	ВТ	3	Win7 Pro64	10/12
3351-7BU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3	Win8 Pro64	10/12
3351-7AU	i5-3317U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Win8 Pro64	10/12
3351-B4U	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3	Win7 Pro64	02/13
3351-B3U	i5-3337U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	BT	3	Win8 Pro64	02/13
3351-B2U	i5-3337U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	BT	3	Win7 Pro64	02/13
3351-99U	i5-3337U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	BT	3	Win7 Pro64	02/13

 $\bullet \ Small \ and \ medium \ business \ (SMB) \ model(s), part \ of \ the \ US \ Top Seller^{\text{\tiny{TM}}} \ Program$

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3317U processor (2 cores, 1.70GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.60GHz), HT technology Intel Core i5-3337U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.70GHz), HT technology Intel Core i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	Preloaded operating system ²⁰ - Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit - Some: Windows 8 Pro 64-bit Preloaded applications⁵ (only some
Memory	8GB max ⁷ (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	listed)
Optical SATA disk	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™	Windows 7 models Lenovo® Message Center Plus ThinkVantage Product Recovery Access Connections™ ThinkVantage Power Manager
mSATA™ SSD	mSATA Solid State Drive (SSD), via PCIe Mini Card slot	Lenovo SimpleTap
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	Adobe® Reader® Windows 8 models Lenovo Support
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Lenovo Companion Lenovo QuickLaunch All models Lenovo Solution Center
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	Password Manager ThinkVantage System Update Fingerprint Software (fingerprint models)
Dimensions ³ Weight ² Case material Battery - type	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell	Lenovo Cloud Storage by SugarSync Microsoft® Office preloaded; purchase a product key to activate Norton™ Internet Security
Battery - life ¹⁰	3-cell (47Whr): up to 7.1 hr	(30 days of virus definitions) ■ Skype [™]
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None None 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45)	• Зкуре:
PCIe Mini Card PCIe WLAN ⁴	Two PCI Express Mini Card slots Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + Bluetooth combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394	None None None	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant
Bluetooth™ Ethernet Intel AMT Audio support	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack	GREENGUARD® certified RoHS-compliant International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support during the warranty period ¹²
Security Security chip Fingerprint reade	Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant r Some: AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator,	For compatible accessories, please go to O-T430-U sheet;
Limited warranty ¹²	supports the security chip ² 1-year - depot repair service / service upgrades ²² available	For Lenovo service ²² upgrade options, please go to S-TA sheet

ThinkPad T430u 8614 (TopSeller)

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
8614-45U	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3	Pro 64	08/12
8614-3KU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3	Pro 64	08/12
8614-3JU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Pro 64	08/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
 A depot repair service 3-year limited warranty

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	Preloaded operating system ²⁰ Genuine Windows® 7 Professional 64
Memory	8GB max ⁷ (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	Ready to install applications ¹⁴ (only some listed)
Optical SATA disk mSATA™ SSD	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™ Some: mSATA Solid State Drive (SSD), via PCle Mini Card slot	Rescue and Recovery™ Password Manager Preloaded applications¹⁴ (only some listed)
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	 Lenovo® Solution Center Lenovo Message Center Plus ThinkVantage Product Recovery Access Connections™
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Fingerprint Software (fingerprint models) ThinkVantage System Update ThinkVantage Power Manager Lenovo Cloud Storage
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	by SugarSync Lenovo SimpleTap Microsoft® Office preloaded; purchase a product key to activate
Dimensions ³ Weight ² Case material Battery - type Battery - life ¹⁰	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 7.1 hr	 Norton™ Internet Security 2012 (30 days of virus definitions) Adobe® Reader® Skype™ for Windows Evernote® Intel Small Business Advantage
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None None	 RapidBoot HDD Accelerator Symantec[™] VIP Windows Live[™] Essentials
PCIe Mini Card	Two PCI Express Mini Card slots 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394 Bluetooth™ Ethernet Intel AMT Audio support Security	None None None None None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant GREENGUARD® certified RoHS-compliant International Warranty Service¹7 24 hour x 7 day¹8 toll-free support during the warranty period¹2
Securitý chip Fingerprint reade	Trusted Platform Module, TCG 1.2-compliant r AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip 2 3-years/1-yr battery - depot repair service / service upgrades ²² available	For compatible accessories, please go to O-T430-U sheet; For Lenovo service ²² upgrade options, please go to S-TA sheet
	Training appropriate appropria	produce go to o m torroot

ThinkPad T430u 8614 (TopSeller) - Windows 8

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
8614-8BU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	ВТ	3	Win7 Pro64	10/12
8614-6WU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	Intel 2230	None	Finger	BT	3	Win8 Pro64	10/12
8614-6VU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3	Win8 Pro64	10/12
8614-ANU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	Intel 2230	None	Finger	BT	3	Win7 Pro64	02/13

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
 A depot repair service 3-year limited warranty

Positioning Intel® Core® 15-3427U processor (2 cores, 1.80GHz, 3MB cache). Intel HD Graphics 4000 DDR3 memory controller (up to 1600MHz), Intel® Turbo Boost 2 (2.80GHz), HT leichnology Memory 8 BB max (up to 160B max for certains pecial configuration models only). PC3-12800 1600MHz DDR3, non-partly, dual-channel capable, two 204-pin SO-DIMM sockets None SATA disk None Some: Hard Disk Drive (SATA 3.0Gblx, 2.5° wide, 7mm high, removable, upgradable Some: Hard Disk Drive (SATA 3.0Gblx, 2.5° wide, 7mm high, removable, upgradable Some: Hard Disk Drive (SATA 3.0Gblx, 2.5° wide, 7mm high, removable, upgradable Some: MSATA® SSD Some: MSAT			
Decided SATA disk Some: Solid State Drive (SSD) / SATA 6 OGb/s, 2-5' wide, 7mm high, removable, upgradable Some: Solid State Drive (SSD) / SATA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: Hard Disk Drive (SSD) / SATA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm or 9.5mm high, removable, upgradable Some: machal Disk Drive (SSD) / saTA 3 OGb/s, 2-5' wide, 7mm high, removable, upgradable Some: machal Some: machal Disk Drive (SSD) / saTA 6 OGb/s, 2-5' wide, 7mm high, removable, upgradable Some: machal Some: machal Disk Drive (SSD) / saTA 6 OGb/s, 2-5' wide, 7mm high, removable, upgradable Some: machal Some: machal Disk Drive (SSD) / saTA 6 OGb/s, 2-6' wide, 7mm high, removable, upgradable Some: machal Some: machal Disk Drive (SSD) / saTA 6 OGb/s, 2-6' wide, 7mm high, removable, upgradable Some: machal Body of the Some state of the Some	Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	preinstalled through
SATA disk Some So			Windows 8 Pro 64-bit
mSATA** SSD Some: mSATA Solid State Drive (SSD), via PCle Mini Card slot Widescrean 14.0" (SS5mm) HD (1366x768) color, nati-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio Graphics Intel HD Graphics 4000 in processor, external digital monitor support via HDMIn* of Mini DisplayPort supports three independent displays: Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI) @ 60Hz Keyboard Keyboard Keyboard TrackPoint** TrackPoint** TrackPoint** TrackPoint** Illuminates the keyboard to improve visibility in low-light conditions Wildin** UltraNavi** buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions Display over: Aluminum: Battery - High** Case material Satery - Hye Battery - High** Mobile Intel UM77 Express Chipset None Sumit Card read None Ports Trock PCIe Winh*: up to 7.1 hr Work MNC; 33.3 vs. 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: (47Whr): up to 7.1 hr Wholie Intel UM77 Express Chipset None None Ports Two PCIe Express Mini Card slots Some: 11ab/gn, PCIe Half Mini Card, ThinkPad 11a/b/gn, 2x2, Wi-Fi + BT combo adapter Some: 11ab/gn, PCIe Half Mini Card, Intel Centrino* Wireless-N 2230, 2x2, Wi-Fi + Bluetooth combo adapter None None Carrier None None None None Carrier None None Hold Audio support Audio support Holl Audio, Realtek* ALC3202 codec, Dolby* Home Theater* v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Chip Fingeprint reader on the keyboard bezel, swiper sensor, LED indicator, supports these carbon single acceptance on the keyboard bezel, swiper sensor, LED indicator, supports the carbon single acceptance on the keyboard bezel, swiper sensor, LED indicator, supports treater on the keyboard bezel, swiper sensor, LED indicator, supports treater on the keyboard bezel, swiper sensor, LED indicator, supports treater on the keyboard bezel, swiper sensor, LED indicator, supports treater on the keyboard bezel, swiper sensor, LED indicator,		Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high,	Preloaded applications ⁵ (only some listed)
Widescreen display 200 nits, 16:9 aspect ratio, 500:1 contrast ratio and the ID720 resolution, wide view angle, low light sensitive, face tracking, fixed focus + ThinkVantage Product Recovery Access Connections™ 1 ThinkVantage Product Recovery Access Connections™ 2 ThinkVantage Power Manager + ThinkVantage Product Recovery Access Connections™ 2 ThinkVantage Power Manager + ThinkVantage Power Manager + ThinkVantage Power Manager + Access Connections™ 2 ThinkVantage Product Recovery Access Connections™ 2 ThinkVantage Power Manager + ThinkVantage Product Recovery Access Connections™ 2 ThinkVantage Product Recovery Access Connections™ 2 ThinkVantage Product Recovery Access Connections™ 2 Supports three independent displays; and the product of the product Recovery Access Connections™ 2 Supports three independent displays; and the product Recovery Access Connections™ 2 Supports three independent displays; and the product Recovery Access Connections™ 2 Supports ThinkUantage Subtem Product Recovery 2 Access Connections	mSATA™ SSD		
### None Maximum external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; way supports to the work of the post of the p	display	200 nits, 16:9 aspect ratio, 500:1 contrast ratio	 ThinkVantage Product Recovery Access Connections™ ThinkVantage Power Manager
## Lenovo Support ## Lenovo Companion Lenovo Support ## Lenovo Support ## Len	Graphics	external digital monitor support via HDMI™ or Mini DisplayPort	Adobe® Reader®
TrackPoint® TrackPoint® pointing device, Internet Scroll Bar¹³ Touchpad UltraNav™, buttonless touchpad below keyboard, multi-touch Illiumiariates the keyboard to improve visibility in low-light conditions Illiumiariates the keyboard to improve visibility in low-light conditions Illiumiariates the keyboard to improve visibility in low-light conditions Integrated Li-Polymre 3-cell sorter and integrated inte		Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Lenovo Support
ThinkLight™ Illuminates the keyboard to improve visibility in low-light conditions Dimensions³ 14.0W" (WxDXH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell·from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell 3-cell (47Wnr): up to 7.1 hr Mobile Intel UM77 Express Chipset None None None None PCle Mini Card PCle Mini Card PCle WLAN¹ Carrier Modem None Carrier Modem None Carrier Modem None Realtek® RTL8111F Gigabit Network Connection Intel AMT Audio support Security Security Security Security Security Security Security Fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip For Lenvoy Solution Center Lenvoy Solution Center Password Manager ThinkVantage System Update Fingerprint Software (fingerprint models) Lenovo Cloud Storage by SugarSync ThinkVantage System Update Fingerprint Software (fingerprint models) Lenovo Cloud Storage by SugarSync Nimcostney ThinkVantage System Update Fingerprint Software (fingerprint models) Lenovo Cloud Storage by SugarSync Nimcostney Microal Manager ThinkVantage System Update Fingerprint Software (fingerprint models) Lenovo Cloud Storage by SugarSync Microal Manager ThinkVantage System Update Fingerprint Software (fingerprint models) Lenovo Cloud Storage by SugarSync Microal	TrackPoint®	TrackPoint® pointing device, Internet Scroll Bar¹³	Lenovo QuickLaunch
Dimensions³ 14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Battery - type Battery - life¹⁰ 3-cell (47Whr): up to 7.1 hr Chipset ExpressCard Smart Card read Multicard reader Ports PCle Mini Card PCle WLAN⁴ PCle WLAN⁴ PCle WWAN Carrier Moone Auminum None PCle WWAN Carrier Moone Modem None Audio support Bluetooth¹™ Bluetooth Bluetooth¹™ Bluetooth¹™ Bluetooth¹™ Bluetooth¹™ Bluetooth¹™ Bluetooth Bluetooth¹™ Bluetooth Bluetooth¹™ Bluetooth¹M Bluetooth¹M Bluetooth¹M Bluetooth¹M Bluetooth¹M Bluetooth¹M Bluetooth A.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Bluetooth¹M Bluetooth²M Bluetooth A.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Bluetooth²M Bluetoo	ThinkLight™		
Battery - type Battery - life¹⁰	Dimensions ³ Weight ²	3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum;	Password ManagerThinkVantage System UpdateFingerprint Software (fingerprint
ExpressCard Smart Card reader Multicard reader Multicard reader Ports Wo USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) PCIe Mini Card PCIe WLAN⁴ Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + BI combo adapter None None None IEEE 1394 None IEEE 1394 None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Power-on password, hard disk password, supervisor password, security keyhole Fingerprint reader AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip None None None Htter of None None None None None None None None	Battery - type Battery - life ¹⁰	Integrated Li-Polymer 3-cell	by SugarSync
Smart Card read Multicard reader Multicard reader Multicard reader Multicard reader Ports Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) PCIe Mini Card PCIe WLAN⁴ Two PCI Express Mini Card slots Some: 11b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + Bluetooth combo adapter PCIe WWAN None Carrier None Modem None Bluetooth™ Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Ethernet Intel AMT Audio support HD Audio, Realtek® ATL8111F Gigabit Network Connection None Security Security Security Power-on password, hard disk password, supervisor password, security keyhole Fingerprint reader For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options,			purchase a product key to activate
PCIe Mini Card PCIe WLAN⁴ PCIe WLAN⁴ PCIe WLAN⁴ PCIe WWAN None Carrier None Bluetooth 1™ Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Ethernet Intel AMT Audio support Audio support HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Security Cip Fingerprint reader (Nimic, SDX, SDRC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45) Supports ThinkVantage® technologies Supports ThinkVantage® technologies 65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant International Warranty Service¹ ROBENGUARD® certified RoHS-compliant International Warranty Service¹ 24 hour x 7 day¹³ toll-free support during the warranty period¹² Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant For compatible accessories, please go to 0-T430-U sheet; For Lenovo service²² upgrade options,		None	
PCIe WLAN⁴ Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + Bluetooth combo adapter PCIe WWAN None None None None Bluetooth™ Bluetooth™ Bluetooth™ Realtek® RTL8111F Gigabit Network Connection Intel AMT None Audio support HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Power-on password, hard disk password, supervisor password, security keyhole Fingerprint reader Fingerprint reader For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options.	Ports		
PCIe WWAN None Carrier None Modem None Modem None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Bluetooth™ Bluetooth 11F Gigabit Network Connection Intel AMT None Audio support HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Power-on password, hard disk password, supervisor password, security keyhole Security chip Trusted Platform Module, TCG 1.2-compliant Fingerprint reader AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip PCIe WWAN None Action 65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant GREENGUARD® certified RohS-compliant International Warranty Service¹¹² 24 hour x 7 day¹¹⁵ toll-free support during the warranty period¹² For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options.		Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2,	Supports ThinkVantage® technologies
Modem None IEEE 1394 None Bluetooth™ Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Ethernet Realtek® RTL8111F Gigabit Network Connection Intel AMT None Audio support HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant Fingerprint reader AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip Modem None EPEAT™ Gold rating ENERGY STAR® 5.0-compliant GREENGUARD® certified RoHS-compliant International Warranty Service¹¹ 24 hour x 7 day¹® toll-free support during the warranty period¹² For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options.		None	
IEEE 1394 None Bluetooth™ Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Ethernet Realtek® RTL8111F Gigabit Network Connection Intel AMT None Audio support HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant Fingerprint reader AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip ENERGY STAR® 5.ŏ-compliant GREENGUARD® certified RoHS-compliant International Warranty Service¹¹ 24 hour x 7 day¹® toll-free support during the warranty period¹² For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options.			
Ethernet Intel AMT Audio support Gecurity Security Chip Fingerprint reader Fingerprint reader Fingerprint reader Fingerprint the Author of the security chip Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options,			ENERGY STAR® 5.Ŏ-compliant
Intel AMT Audio support Audio support Audio support Security Security chip Fingerprint reader AuthenTec fingerprint reader Supports the security chip ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Security keyhole Trusted Platform Module, TCG 1.2-compliant Fingerprint reader Supports the security chip International Warranty Service¹ 24 hour x 7 day¹® toll-free support during the warranty period¹² For compatible accessories, please go to O-T430-U sheet; For Lenovo service²² upgrade options,			
Security Power-on password, hard disk password, supervisor password, security keyhole Security chip Trusted Platform Module, TCG 1.2-compliant Fingerprint reader AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip For compatible accessories, please go to O-T430-U sheet; For Lenovo service ²² upgrade options,		HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 /	International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support
Fingerprint reader AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip go to O-T430-U sheet; For Lenovo service ²² upgrade options,		Power-on password, hard disk password, supervisor password, security keyhole	
To Lenovo service approach options,		r AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator,	go to O-T430-U sheet;
	Limited warranty ¹		

ThinkPad T430u 3351 (Optimus) - TopSeller

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB ⁸ rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
3351-3ZU	i7-3517U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	ВТ	3	Pro 64	08/12
3351-3YU	i7-3517U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Pro 64	08/12
3351-3XU	i7-3517U	4GBx1	14.0" HD	720p	320G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Pro 64	08/12
3351-3WU	i3-3217U	4GBx1	14.0" HD	720p	320G 7200	TP 11b/g/n	24GB mSATA	None	No	3	Pro 64	08/12
3351-34U	i5-3317U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Pro 64	08/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program Microsoft® Office 2010 Product Key Ready (O10PKR)

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i3-3217U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), HT technology Intel Core i5-3317U processor (2 cores, 1.70GHz, 3MB cache), Intel HD Graphics 4000,	Preloaded operating system ^{20F} Genuine Windows® 7 Professional 64
	DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.60GHz), HT technology Intel Core i7-3517U processor (2 cores, 1.90GHz, 4MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (3.0GHz), HT technology	Ready to install applications ¹⁴ (only some listed) • Rescue and Recovery [™] • Password Manager
Memory	8GB max ⁷ / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	Preloaded applications ¹⁴ (only some
Optical SATA disk mSATA™ SSD	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™ Some: mSATA Solid State Drive (SSD), via PCle Mini Card slot	listed) • Lenovo® Solution Center • Lenovo Message Center Plus • ThinkVantage Product Recovery • Access Connections™
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	 Fingerprint Software (fingerprint models) ThinkVantage System Update ThinkVantage Power Manager
Graphics	NVIDIA® Optimus™ technology, auto-switch between discrete and integrated graphics, Intel HD Graphics 4000 in processor, and NVIDIA GeForce® GT 620M, PCI Express® x16, 1GB memory, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)® 60Hz	 Lenovo Cloud Storage by SugarSync Lenovo SimpleTap Norton™ Internet Security 2012 (30 days of virus definitions) Adobe® Reader® Skype™ for Windows
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	Skype Tol Willdows Evernote® Intel Small Business Advantage RapidBoot HDD Accelerator Symantec™ VIP
Dimensions ³ Weight ² Case material Battery - type Battery - life ¹⁰	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.12 lb (1.87kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 6.6 hr	 Windows Live™ Essentials Microsoft® Office 2010 preloaded; purchase product key to activate
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None None 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45)	
PCIe Mini Card PCIe WLAN ⁴	Two PCI Express Mini Card slots Some: 11b/g/n, PCIe Half Mini Card, ThinkPad 11b/g/n, 1x1 Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394	None None None None	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant
Bluetooth™ Ethernet Intel AMT Audio support	Some: Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack	GREENGUARD® certified RoHS-compliant International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support during the warranty period ¹²
Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant r Some: AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator,	For compatible accessories, please go to O-T430-U sheet;
Limited warranty ¹²	supports the security chip 2 1-year - depot repair service / service upgrades ²² available	For Lenovo service ²² upgrade options, please go to S-TA sheet

ThinkPad T430u 8614 (Optimus) - TopSeller

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCle Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
8614-3MU	i7-3517U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3	Pro 64	08/12
8614-3LU	i7-3517U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3	Pro 64	08/12
8614-3HU	i5-3317U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	BT	3	Pro 64	08/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
 A depot repair service 3-year limited warranty
 Microsoft® Office 2010 Product Key Ready (O10PKR)

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3317U processor (2 cores, 1.70GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.60GHz), HT technology Intel Core i7-3517U processor (2 cores, 1.90GHz, 4MB cache), Intel HD Graphics 4000,	Preloaded operating system ^{20F} Genuine Windows® 7 Professional 64
	DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (3.0GHz), HT technology	Ready to install applications ¹⁴ (only some listed)
Memory	8GB max ⁷ / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	 Rescue and Recovery™ Password Manager
Optical SATA disk mSATA™ SSD	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™ Some: mSATA Solid State Drive (SSD), via PCle Mini Card slot	Preloaded applications ¹⁴ (only some listed) • Lenovo® Solution Center • Lenovo Message Center Plus • ThinkVantage Product Recovery
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	 Access Connections™ Fingerprint Software (fingerprint models)
Graphics	NVIDIA® Optimus™ technology, auto-switch between discrete and integrated graphics, Intel HD Graphics 4000 in processor, and NVIDIA GeForce® GT 620M, PCI Express® x16, 1GB memory, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	ThinkVantage System Update ThinkVantage Power Manager Lenovo Cloud Storage by SugarSync Lenovo SimpleTap Norton™ Internet Security 2012 (30 days of virus definitions)
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	 Adobe® Reader® Skype™ for Windows Evernote® Intel Small Business Advantage
Dimensions ³ Weight ² Case material Battery - type Battery - life ¹⁰	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.12 lb (1.87kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 6.6 hr	 RapidBoot HDD Accelerator Symantec™ VIP Windows Live™ Essentials Microsoft® Office 2010 preloaded; purchase product key to activate
Multicard reader Ports	Mobile Intel UM77 Express Chipset None None 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45)	
PCIe Mini Card PCIe WLAN ⁴	Two PCI Express Mini Card slots 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394 Bluetooth™ Ethernet Intel AMT Audio support Security	None None None None None None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant GREENGUARD® certified RoHS-compliant International Warranty Service¹7 24 hour x 7 day¹8 toll-free support during the warranty period¹2
Security chip	Trusted Platform Module, TCG 1.2-compliant r Some: AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip	For compatible accessories, please go to O-T430-U sheet; For Lenovo service ²² upgrade options,
Limited warranty ¹²	3-years/1-yr battery - depot repair service / service upgrades ²² available	please go to S-TA sheet

ThinkPad T430u 8614 (Optimus) - TopSeller (Windows 8)

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Preload	Ann Date (mm/yy)
8614-8CU	i7-3517U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3	Win7 Pro64	10/12
8614-6YU	i7-3517U	4GBx1	14.0" HD	720p	128G SSD	Intel 2230	None	Finger	BT	3	Win8 Pro64	10/12
8614-6XU	i7-3517U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3	Win8 Pro64	10/12
8614-ARU	i7-3537U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3	Win7 Pro64	02/13
8614-AQU	i7-3537U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3	Win8 Pro64	02/13
8614-APU	i7-3537U	4GBx1	14.0" HD	720p	128G SSD	Intel 2230	None	Finger	BT	3	Win8 Pro64	02/13
8614-8WU	i7-3537U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3	Win7 Pro64	02/13

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
 A depot repair service 3-year limited warranty

Desitioning	Advisor and Historia (TV) and analysis	I
Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i7-3517U processor (2 cores, 1.90GHz, 4MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (3.0GHz), HT technology Intel Core i7-3537U processor (2 cores, 2.0GHz, 4MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (3.1GHz), HT technology	Preloaded operating system ²⁰ - Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit
Memory	8GB max ⁷ (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	- <i>Some:</i> Windows 8 Pro 64-bit Preloaded applications ⁵ (only some
Optical	None	listed)
SATA disk mSATA™ SSD	Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™ Some: mSATA Solid State Drive (SSD), via PCle Mini Card slot	Windows 7 models Lenovo® Message Center Plus ThinkVantage Product Recovery
Widescreen		• Access Connections TM
display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	ThinkVantage Power Manager Lenovo SimpleTap Adobe® Reader®
Graphics	NVIDIA® Optimus™ technology, auto-switch between discrete and integrated graphics, Intel HD Graphics 4000 in processor, and NVIDIA GeForce® GT 620M, PCI Express® x16, 1GB memory, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	- Windows 8 models - Lenovo Support - Lenovo Companion - Lenovo QuickLaunch - All models - Lenovo Solution Center
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	Password Manager ThinkVantage System Update Fingerprint Software (fingerprint models)
Dimensions ³ Weight ² Case material Battery - type	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.12 lb (1.87kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell	Lenovo Cloud Storage by SugarSync Microsoft® Office preloaded; purchase a product key to activate Norton™ Internet Security (30 days of virus definitions)
Battery - life ¹⁰ Chipset	3-cell (47Whr): up to 6.6 hr Mobile Intel UM77 Express Chipset	Skype TM
ExpressCard Smart Card read Multicard reader Ports	None None 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45)	
PCIe Mini Card PCIe WLAN ⁴	Two PCI Express Mini Card slots Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi Fi - Rivesteeth combo	Supports ThinkVantage® technologies
PCIe WWAN	Wi-Fi + Bluetooth combo adapter None	65-watt AC adapter
Carrier Modem	None None	ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating
IEEE 1394	None	ENERGY STAR® 5.0-compliant
Bluetooth™ Ethernet	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection	GREENGUARD® certified
Intel AMT Audio support	None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack	International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support during the warranty period ¹²
Security Security chip Fingerprint reade	Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant r AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator,	For compatible accessories, please go to O-T430-U sheet;
	supports the security chip	For Lenovo service ²² upgrade options,
Limited warranty ¹	² 3-years /1-yr battery - depot repair service / service upgrades ²² available	please go to S-TA sheet

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	tery	Global (G) GMP (P) Preload	Ann Date (mm/yy)
3352-2SU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3	G	Pro 64	08/12
3352-2NU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3		Pro 64	08/12

• A depot repair service 3-year limited warranty

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	Preloaded operating system ²⁰ Genuine Windows® 7 Professional 64
Memory	8GB max ⁷ (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	Ready to install applications ¹⁴ (only some listed)
Optical SATA disk mSATA™ SSD	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™ Some: mSATA Solid State Drive (SSD), via PCle Mini Card slot	Rescue and Recovery™ Password Manager Preloaded applications¹⁴ (only some listed)
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	 Lenovo® Solution Center Lenovo Message Center Plus ThinkVantage Product Recovery Access Connections™
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Fingerprint Software (fingerprint models) ThinkVantage System Update ThinkVantage Power Manager Lenovo Cloud Storage
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	by SugarSync Lenovo SimpleTap Microsoft® Office preloaded; purchase a product key to activate
Dimensions ³ Weight ² Case material Battery - type Battery - life ¹⁰	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 7.1 hr	Norton™ Internet Security 2012 (30 days of virus definitions) Adobe® Reader® Skype™ for Windows Evernote® Intel Small Business Advantage
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None None	 RapidBoot HDD Accelerator Symantec™ VIP Windows Live™ Essentials
PCIe Mini Card PCIe WLAN ⁴	Two PCI Express Mini Card slots 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394 Bluetooth™ Ethernet Intel AMT Audio support Security	None None None None None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant GREENGUARD® certified RoHS-compliant International Warranty Service¹ 24 hour x 7 day¹8 toll-free support during the warranty period¹2
Securitý chip Fingerprint reade	Trusted Platform Module, TCG 1.2-compliant r AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip	For compatible accessories, please go to O-T430-U sheet; For Lenovo service ²² upgrade options,
Limited warranty	² 3-years/1-yr battery - depot repair service / service upgrades ²² available	please go to S-TA sheet

ThinkPad T430u 3352 (Windows 8)

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB ⁸ rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/mSATA	Finger print reader	Blue- tooth	Bat- tery cells	Global (G) GMP (P)	Preload	Ann Date (mm/yy)
3352-3CU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	Intel 2230	None	Finger	BT	3	G	Win8 Pro64	10/12
3352-33U	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	Intel 2230	24GB mSATA	Finger	BT	3		Win8 Pro64	10/12
3352-3TU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	BT	3		Win7 Pro64	12/12
3352-3SU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	Finger	BT	3		Win7 Pro64	12/12
3352-4ZU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	None	BT	3		Win7 Pro64	06/13
3352-4YU	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/n	24GB mSATA	None	BT	3		Win7 Pro64	06/13

• A depot repair service 3-year limited warranty

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	Preloaded operating system ²⁰ - Some: Windows® 7 Professional 64 preinstalled through
Memory	8GB max 7 (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	downgrade rights in Windows 8 Pro 64-bit - Some: Windows 8 Pro 64-bit
Optical SATA disk	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high,	Preloaded applications ⁵ (only some listed)
mSATA™ SSD	removable, upgradable, Active Protection System™ Some: mSATA Solid State Drive (SSD), via PCIe Mini Card slot	Windows 7 models Lenovo® Message Center Plus
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	 ThinkVantage Product Recovery Access Connections™ ThinkVantage Power Manager
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Lenovo SimpleTap Windows 8 models Lenovo Support Lenovo Companion
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	 Lenovo QuickLaunch All models Lenovo Solution Center Password Manager
Dimensions ³ Weight ² Case material	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic	 ThinkVantage System Update Fingerprint Software (fingerprint models) Lenovo Cloud Storage
Battery - type Battery - life10	Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 7.1 hr	by SugarSync Microsoft® Office preloaded;
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None None 4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45)	purchase a product key to activate Norton™ Internet Security (30 days of virus definitions) Skype™
PCIe Mini Card PCIe WLAN ⁴	Two PCI Express Mini Card slots Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + Bluetooth combo adapter	Supports ThinkVantage® technologies
PCIe WWAN Carrier Modem IEEE 1394 Bluetooth™	None None None None	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating ENERGY STAR® 5.0-compliant
Ethernet Intel AMT Audio support	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack	GREENGUARD® certified RoHS-compliant International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support during the warranty period ¹²
Security Security chip Fingerprint reade	Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant r Some: AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip	For compatible accessories, please go to O-T430-U sheet;
Limited warranty ¹¹	² 3-years /1-yr battery - depot repair service / service upgrades ²² available	For Lenovo service ²² upgrade options, please go to S-TA sheet

ThinkPad T430u 6273 (Onsite)

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Car WWAN/ mSATA	d Finger print reader	Blue- tooth	Bat- 0 tery cells	Global (G) GMP (P)	Preload	Ann Date (mm/yy)
rype-illouei	FIUCESSUI	welliol y	uispiay	Calliela	GB IPIII	WEAT	IIISAIA	reauer	tootii	Cells	(F)	Fieldau	(1111111/yy <i>)</i>
6273-2SU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	TP 11a/b/g/n	None	Finger	ВТ	3	GP	Pro 64	08/12

• Part of the Global Models Plus program with limited onsite service²⁴ 3-year limited warranty

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	Preloaded operating system ²⁰ Genuine Windows® 7 Professional 64
Memory	8GB max ⁷ (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	Ready to install applications ¹⁴ (only some listed)
Optical SATA disk	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™	Rescue and Recovery™ Password Manager Preloaded applications¹⁴ (only some
mSATA™ SSD	None	listed) Lenovo® Solution Center
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	Lenovo Message Center Plus ThinkVantage Product Recovery Access Connections™
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	Fingerprint Software (fingerprint models) ThinkVantage System Update ThinkVantage Power Manager Lenovo Cloud Storage
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	by SugarSync Lenovo SimpleTap Microsoft® Office preloaded; purchase a product key to activate
Dimensions ³ Weight ² Case material	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic	Norton™ Internet Security 2012 (30 days of virus definitions) Adobe® Reader® Skype™ for Windows
Battery - type Battery - life10	Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 7.1 hr	Evernote® Intel Small Business Advantage
Chipset ExpressCard Smart Card read Multicard reader Ports	Mobile Intel UM77 Express Chipset None	RapidBoot HDD Accelerator Symantec™ VIP Windows Live™ Essentials
PCIe Mini Card PCIe WLAN ⁴ PCIe WWAN	Two PCI Express Mini Card slots 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter None	Supports ThinkVantage® technologies
Carrier Modem IEEE 1394	None None None	65-watt AC adapter ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating
Bluetooth™ Ethernet Intel AMT Audio support	Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter Realtek® RTL8111F Gigabit Network Connection None HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 /	ENERGY STAR® 5.Ō-compliant GREENGUARD® certified RoHS-compliant
Security Security chip	dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole Trusted Platform Module, TCG 1.2-compliant	International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support during the warranty period ¹²
	r AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip	For compatible accessories, please go to O-T430-U sheet;
Limited warranty ¹²	² 3-years/1-year battery, limited onsite service ²⁴ , 8 am - 5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades ²² available	For Lenovo service ²² upgrade options, please go to S-TA sheet

ThinkPad T430u 6273 (Onsite) - Windows 8

Type-model	Processor	Memory	Wide- screen display	Camera	Disk SATA GB [®] rpm	PCIe Mini Card WLAN	PCIe Mini Card WWAN/ mSATA	Finger print reader	Blue- tooth		Global (G) GMP (P)	Preload	Ann Date (mm/yy)
6273-23U	i5-3427U	4+2GB	14.0" HD	720p	500G 7200	TP 11a/b/g/r	n None	Finger	BT	3	GΡ	Win8 Pro64	10/12
6273-24U	i5-3427U	8GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/r	n None	Finger	BT	3	GΡ	Win8 Pro64	10/12
6273-25U	i5-3427U	8GBx1	14.0" HD	720p	1T 5400	TP 11a/b/g/r	n None	Finger	BT	3	GΡ	Win8 Pro64	10/12
6273-26U	i5-3427U	4GBx1	14.0" HD	720p	500G 7200	TP 11a/b/g/r	n None	Finger	BT	3	GΡ	Win8 Pro64	10/12
6273-3CU	i5-3427U	4GBx1	14.0" HD	720p	128G SSD	Intel 2230	None	Finger	BT	3	GΡ	Win8 Pro64	10/12
6273-3DU	i5-3337U	2GBx1	14.0" HD	720p	128G SSD	WLAN upg	None	Finger	No	3	GΡ	Win8 Pro64	03/13

• Part of the Global Models Plus program with limited onsite service²⁴ 3-year limited warranty

Positioning Processor	Mainstream Ultrabook™; one spindle Intel® Core™ i5-3337U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.70GHz), HT technology	Preloaded operating system ²⁰ - Windows [®] 8 Pro 64-bit
	Intel Core i5-3427U processor (2 cores, 1.80GHz, 3MB cache), Intel HD Graphics 4000, DDR3 memory controller (up to 1600MHz), Intel Turbo Boost 2.0 (2.80GHz), HT technology	Preloaded applications ⁵ (only some listed)
Memory	8GB max 7 (up to 16GB max for certain special configuration models only) / PC3-12800 1600MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets	Windows 7 models Lenovo® Message Center Plus ThinkVantage Product Recovery
Optical SATA disk	None Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, removable, upgradable, Active Protection System™	Access Connections™ ThinkVantage Power Manager Lenovo SimpleTap Adobe® Reader®
mSATA™ SSD	None	- Windows 8 models
Widescreen display Camera	14.0" (355mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 500:1 contrast ratio HD720p resolution, wide view angle, low light sensitive, face tracking, fixed focus	Lenovo Support Lenovo Companion Lenovo QuickLaunch
Graphics	Intel HD Graphics 4000 in processor, external digital monitor support via HDMI™ or Mini DisplayPort supports three independent displays; Maximum external resolution: 2560x1600 (Mini-DisplayPort or HDMI)@60Hz	 All models Lenovo Solution Center Password Manager ThinkVantage System Update
Keyboard TrackPoint® Touchpad ThinkLight™	6-row, spill-resistant, multimedia Fn keys TrackPoint® pointing device, Internet Scroll Bar¹³ UltraNav™, buttonless touchpad below keyboard, multi-touch Illuminates the keyboard to improve visibility in low-light conditions	 Fingerprint Software (fingerprint models) Lenovo Cloud Storage by SugarSync
Dimensions ³ Weight ² Case material	14.0W" (WxDxH): 13.39" x 9.29" x 0.83"; 340mm x 236mm x 21mm 3-cell: from 4.08 lb (1.85kg) Display cover: Aluminum; Bottom: Glass-Fiber Reinforced Plastic	Microsoft® Office preloaded; purchase a product key to activate Norton™ Internet Security (30 days of virus definitions) Claudes™
Battery - type Battery - life ¹⁰	Integrated Li-Polymer 3-cell 3-cell (47Whr): up to 7.1 hr	● Skype ^{†M}
Chipset	Mobile Intel UM77 Express Chipset	
ExpressCard Smart Card read	None None	
Multicard reader Ports	4-in-1 reader (MMC, SD, SDHC, SDXC) Two USB 3.0, external monitor (Mini DisplayPort, HDMI), ethernet (RJ-45)	
PCIe Mini Card PCIe WLAN⁴	Two PCI Express Mini Card slots Some: Wireless LAN upgradable Some: 11a/b/g/n, PCIe Half Mini Card, ThinkPad 11a/b/g/n, 2x2, Wi-Fi + BT combo adapter Some: 11b/g/n, PCIe Half Mini Card, Intel Centrino® Wireless-N 2230, 2x2, Wi-Fi + Bluetooth combo adapter	
PCIe WWAN	None	Supports ThinkVantage® technologies
Carrier Modem	None None	65-watt AC adapter
IEEE 1394	None	ThinkPad Roll Cage (bottom cover) EPEAT™ Gold rating
Bluetooth™	Some: Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter	ENERGY STAR® 5.0-compliant
Ethernet Intel AMT	Realtek® RTL8111F Gigabit Network Connection None	GREENGUARD® certified RoHS-compliant
Audio support Security	HD Audio, Realtek® ALC3202 codec, Dolby® Home Theater® v4 / stereo speakers, 2W x 2 / dual array microphone, combo audio/microphone jack Power-on password, hard disk password, supervisor password, security keyhole	International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support
Security chip	Trusted Platform Module, TCG 1.2-compliant	during the warranty period ¹²
Fingerprint reade	r AuthenTec fingerprint reader on the keyboard bezel, swipe sensor, LED indicator, supports the security chip	For compatible accessories, please go to O-T430-U sheet;
Limited warranty ¹	² 3-years/1-year battery, limited onsite service ²⁴ , 8 am - 5 pm, Mon - Fri coverage excluding holidays, next business day response time/service upgrades ²² available	For Lenovo service ²² upgrade options, please go to S-TA sheet

ThinkPad T430u Accessories

Memory 2GB PC3-12800 DDR3 SODIMM 4GB PC3-12800 DDR3 SODIMM	0A65722 ann 06/05/12 0A65723 ann 06/05/12	Power Adapters ThinkPad 65W AC Adapter 90W Ultraslim AC/DC Combo Adapter	40Y7696 ann 41R4493 ann	
8GB PC3-12800 DDR3 SODIMM	0A65724 ann 06/05/12	More info at www.lenovo.com/support/powera	dapters	
Storage and removable storage USB 3.0 Secure 500GB Hard Drive USB 3.0 Secure 750GB Hard Drive USB 3.0 Secure 1TB Hard Drive Lenovo® Slim USB Portable DVD Burner	0A65619 ann 11/29/11 0A65616 ann 11/29/11 0A65621 ann 08/28/12 0A33988 ann 06/14/11	Charging tips for 90W Ultraslim AC/DC Combo A •iPod and iPhone Charge Tip (L10a) •Generic Micro USB charge tip (L18) More information at www.lenovopowertips.com	41R4481 <i>ann</i> 41R4490 <i>ann</i>	12/18/07
ThinkPad Expansion Lenovo Essential Notebook Stand USB 2.0 Port Replicator with Digital Video ThinkPad USB 3.0 Dock	45J9292 ann 05/12/09 0A33942 ann 03/22/11 0A33970 ann 05/15/12	Carrying Cases Up to 14" widescreen models: ThinkPad Ultralight Backpack ThinkPad Ultralight Topload 14W Ultrabook Topload & Standard Sleeve Set -	0B47306 ann 0B47307 ann Black 0B95750 ann	12/11/12
Keyboard TrackPoint Cap Collection	73P2698 ann 12/16/03	14W Ultrabook Topload & Standard Sleeve Set -	Brown	
Ultraslim Plus Wireless Keyboard and Mouse ⁵² USB Numeric Keypad ThinkPad USB Keyboard with TrackPoint ⁵² Wireless via 2.4GHz technology using a micro	0A34032 ann 04/05/11 33L3225 ann 05/01/00 55Y9003 ann 08/18/09 -size USB receiver.	Up to 15.6" widescreen models: ThinkPad Business Topload Case ThinkPad Business Backpack Lenovo Sport Backpack - Red	0B95751 ann 43R2476 ann 43R2482 ann 0A33896 ann	05/13/08 05/13/08
Mouse ThinkPad Travel Mouse (USB, Optical) ThinkPad Bluetooth Laser Mouse	31P7410 ann 06/04/02 0A36407 ann 06/26/12	Lenovo Sport Slimcase - Red Lenovo Sport Messenger - Red	0A33897 <i>ann</i> 0A33898 <i>ann</i>	02/28/12
Lenovo Wireless Laser Mouse ⁵²	0A36188 ann 12/20/11	More information at www.lenovo.com/support/o	cases	
Multimedia ThinkPad In-Ear Headphones with microphone Security Kensington® MicroSaver® Cable Lock	57Y4488 ann 01/07/10 73P2582 ann 12/29/03	Monitors ThinkVision LT1421 Wide 14" Mobile Monitor with Protective Screen Cover (USB 2.0) ThinkVision LT1421 Wide 14" Mobile Monitor with Protective Case (USB 2.0)	1452DS6 ann 1452DB6 ann	
Kensington Twin Head Cable Lock Lenovo Security Cable Lock	45K1620 ann 09/30/08 57Y4303 ann 08/24/10	More information at www.lenovo.com/support/i		
	3.1.1933 2 35,2 1/10	Monitor Accessories ⁴⁶ Lenovo USB 3.0 to DVI/VGA Monitor Adapter Lenovo HDMI to HDMI Monitor Cable Lenovo HDMI to VGA Monitor Cable Lenovo Mini-DisplayPort to VGA Monitor Cable Mini-DisplayPort to DisplayPort Monitor Cable Kensington MicroSaver Cable Lock Kensington Twin Head Cable Lock Lenovo Security Cable Lock ⁴⁶ Compatible on selected Lenovo and ThinkVis	0B47072 ann 0B47070 ann 0B47069 ann 0A36536 ann 0B47091 ann 73P2582 ann 45K1620 ann 57Y4303 ann ion monitors.	05/22/12 06/26/12 05/17/11 07/24/12 12/29/03 09/30/08 08/24/10
		More information at www.lenovo.com/support/	monitoraccesso	ories
		I Francisco de Comercial de Com		

For more information on accessories:

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www.lenovo.com/accessoriesguide Option Compatibility Matrix (OCM) and accessory brochures

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