

ThinkPad® X120e (0611)

Personal Systems Reference (PSREF)

Type-model	Processor	GHz	Memory	Wide-screen display	Camera	Integrated graphics	Disk SATA GB ⁹	rpm	SATA optical	PCIe Mini Card WLAN	PCIe Mini Card WWAN	Carrier	Blue-tooth	Battery cells	Preload
0611-2NU	E-350	1.60	2+1GB	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	Gobi 2000	selectable	Blue	6	Pro 64
0611-2HU	E-350	1.60	2+1GB	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	WWAN upg			6	Pro 64
0611-2EU	E-350	1.60	2GBx2	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	WWAN upg		Blue	6	Pro 64
0611-2DU	E-240	1.50	2GBx1	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	WWAN upg			6	Pro 64
0611-2BU	E-350	1.60	2GBx1	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	WWAN upg		Blue	6	Pro 64
0611-29U	E-240	1.50	2GBx1	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	WWAN upg		Blue	6	Pro 64
0611-2SU	E-350	1.60	2GBx2	11.6" HD	0.3M	HD 6310	320G	7200	None	TP 11b/g/n	Gobi 2000	selectable	Blue	6	Pro 64

• These systems are Microsoft® Office 2010 Product Key Ready (O10PKR)

Positioning Processor	Entry ultraportable for excellent usability and reliability; one spindle AMD Accelerated Processor E-240 with single-core, virtualization technology, integrated 1066MHz DDR3 memory controller, and 512KB L2 cache AMD Accelerated Processor E-350 with dual-core, virtualization technology, integrated 1066MHz DDR3 memory controller, and 1MB L2 cache	Preloaded operating system²⁰ - Genuine Windows® 7 Professional 64 Ready to install applications¹⁴ (all OSes; only some listed) • Rescue and Recovery™ • Access Connections™ • ThinkVantage System Update • ThinkVantage Power Manager • ThinkVantage Toolbox • Norton™ Internet Security 2011 (30 days of virus definitions)
Memory	4GB max ⁷ / PC3-10600 1333MHz DDR3, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets * System automatically clocks down for processors with 1066MHz DDR3 memory controller	
Optical SATA disk	None (use optional USB-based optical drive) Some: Solid State Drive (SSD) / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, upgradable Some: Hard Disk Drive / SATA 3.0Gb/s, 2.5" wide, 7mm or 9.5mm high, upgradable, Active Protection System™	
Widescreen display Camera	11.6" (295mm) HD (1366x768) TFT color , anti-glare, LED backlight, 200 nits, 16:9 aspect ratio, 300:1 contrast ratio Camera on top of screen, 0.3-megapixel, fixed focus, low light sensitive, LED indicator	Preloaded applications¹⁴ (all OSes; only some listed) • Adobe® Reader® • Skype™ for Windows • Windows Live™ Essentials • Microsoft Office 2010 preloaded; purchase product key to activate
Graphics	AMD Radeon™ HD 6310M graphics in processor, external analog monitor support via VGA DB-15 connector and digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent display; <i>Maximum external resolution: 2048x1536 (VGA) @60Hz; 1920x1200 (HDMI) @60Hz</i>	
Keyboard TrackPoint® Touch pad ThinkLight™	Full-size, 6-row, 89-key, spill-resistant, multimedia Fn keys TrackPoint pointing device, Internet Scroll Bar ¹³ , magnifying glass UltraNav™, wide touchpad below keyboard, Tap Zones, scrolling regions, multi-touch None	
Dimensions ³	<i>3-cell:</i> 11.1" x 7.4" x 0.6-1.2"; 282mm x 189mm x 15.6-29.5mm <i>6-cell:</i> 11.1" x 8.3" x 0.6-1.2"; 282mm x 210mm x 15.6-29.5mm	
Weight ²	<i>3-cell:</i> from 2.93 lb (1.33kg); <i>6-cell:</i> from 3.31 lb (1.5kg)	
Case color	Matte black (top)	
Case material	<i>Top:</i> PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic; <i>Bottom:</i> Magnesium alloy	
Battery - type	Lithium Ion 3-cell or 6-cell	
Battery - life ¹⁰	<i>3-cell:</i> up to 3 hr; <i>6-cell:</i> up to 6 hr	
Chipset	AMD A50M FCH Chipset	
Multicard reader ExpressCard Ports	4-in-1 reader (MMC, SD, Memory Stick, Memory Stick Pro) None Three USB 2.0 (one powered), external monitor (VGA DB-15, HDMI), ethernet (RJ-45)	
PCIe Mini Card WLAN ⁴ WWAN	Two PCI Express Mini Card slots ThinkPad 11b/g/n, PCIe Half Mini Card, Realtek® chipset, 1x1 Some: Wireless WAN upgradable Some: Wireless WAN, Qualcomm® Gobi™ 2000 chipset, PCIe Mini Card, EV-DO Rev. A, GPRS/WCDMA/HSPA, GPS Some: User selectable carrier at first boot, AT&T, Verizon®, or Sprint®, contract required with service provider	Supports ThinkVantage® technologies
Modem Bluetooth™ Ethernet Audio support	None Some: Bluetooth 3.0 wireless (requires Bluetooth 3.0 driver support) Realtek RTL8111DL Gigabit Network Connection, PHY, PCIe x1 High Definition (HD) Audio, Conexant CX20582 codec / stereo speakers, 1 watt x 2 / digital mono microphone, combo audio/mic jack	65-watt AC Adapter EPEAT™ Gold rating ENERGY STAR® 5.0-compliant ROHS-compliant International Warranty Service ¹⁷ 24 hour x 7 day ¹⁸ toll-free support during the warranty period ¹² via 800-426-7378
Security Security chip Fingerprint reader	Power-on password, hard disk password, supervisor password, security keyhole None None	For compatible accessories, please go to O-X120-E sheet; For ThinkPlus™ service upgrade options, please go to S-TA sheet
Limited warranty ¹²	1-year - depot repair service / service upgrades ²² available	

See footnotes for more detailed information

US model announced May 3, 2011; previous models on February 15, 2011

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