



ThinkCentre Edge 92z with Frame Stand



ThinkCentre Edge 92z with Frame Stand



ThinkCentre Edge 92z with Frame Stand



Handle



ThinkCentre Edge 92z with Frame Stand



ThinkCentre Edge 92z with Frame Stand

ThinkCentre Edge 92z (3396) - TopSeller - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ^a	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/Mouse	Global	Win7 preload	Ann date (mm/dd/yy)
3396-A3U	i5-3470S	4GBx1	2.0M	1TB 7200	None	DVD±RW	HD 2500	Intel 105	None	2.4G	None	Pro 64	07/03/12
3396-B2U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	USB	None	Pro 64	07/03/12
3396-B3U	i7-3770S	4GBx2	2.0M	1TB 7200	None	DVD±RW	HD 4000	Intel 2230 + BT	Media	USB	None	Pro 64	07/03/12
3396-B4U	i7-3770S	4GBx2	2.0M	1TB 7200	None	DVD±RW	HD 4000	Intel 2230 + BT	Media	2.4G	None	Pro 64	07/03/12
3396-B5U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	2.4G	None	Pro 64	07/03/12
3396-B6U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	2.4G	None	Prem 64	07/03/12
3396-BUJ	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	USB	None	Pro 64	09/04/12
3396-C3U	G870	4GBx1	2.0M	500G 7200	None	DVD±RW	Intel HD	Intel 2230 + BT	None	USB	None	Pro 64	09/11/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	Stylish All-In-One PC for small/medium businesses										
Processor	Intel® Pentium® G870 Processor (2 cores / 2 threads, 3.1GHz, 3MB cache) , integrated Intel HD Graphics, integrated 1333MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core™ i3-3220 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache) , integrated Intel HD Graphics 2500, integrated 1600MHz dual-channel DDR3 memory controller Intel Core i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache) , Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i7-3770S Processor (4 cores / 8 threads, 3.1GHz, 8MB cache) , Turbo Boost 2.0 (3.9GHz), integrated Intel HD 4000 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket										
Implementation	Processor in LGA1155 socket										
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)										
Graphics	Intel HD Graphics, Intel HD Graphics 2500, or Intel HD Graphics 4000 in processor, use main memory, external digital monitor support via HDMI, supports dual independent display; Maximum resolution: 1920x1200 (HDMI)@60Hz										
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Multi-touch	None										
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator										
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in										
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm										
mSATA™ SSD	None										
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable										
Media reader	Some: 7-in-1 Single Slot SD media reader										
Chipset	Intel B75 Express Chipset										
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in										
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)										
PCIe Mini Card	Two PCI Express® Mini Card slots										
PCIe WLAN [†]	Some: 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino® wireless-N 105, 1x1 Some: 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2										
Bluetooth	Some: Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter										
PCIe mSATA	One Mini PCIe mSATA slot										
Ethernet	One gigabit ethernet port, Intel 82579LM										
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified										
Intel AMT	None										
Security chip	None										
Keyboard	Some: Lenovo® Slim New F5 USB Keyboard (USB connector), black Some: Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black										
Mouse	Some: Enhanced Optical USB Mouse, black Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black										
Power supply	150 watts, autosensing, 85% PSU										
Machine	Model(s) with Frame stand: <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 										
Limited Warranty ¹	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available										
	Preloaded operating system Some: Genuine Windows® 7 Professional 64 Some: Genuine Windows 7 Home Premium 64 Ready to install applications (only some listed) <ul style="list-style-type: none"> • Rescue and Recovery™ • Password Manager • Business-in-a-Box Preloaded applications (only some listed) <ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage System Update • ThinkVantage Communication Utility • ThinkVantage Automatic Lock Utility • ThinkVantage Power Manager • View Management Utility • Lenovo Solution Center • Lenovo Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Norton™ Internet Security (30 days of virus definitions) • Adobe® Reader® • Evernote® • Symantec™ VIP • Skype™ for Windows • Windows Live™ Essentials • Microsoft® Office preloaded; purchase a product key to activate • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) 										
	Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies										
	For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet										

See footnotes for important warranty information
 US model(s) announced July 3, September 4, or September 11, 2012
 US model(s) withdrawn effective November 2013 or January 2014

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 (TROY1-1) January 2014

ThinkCentre Edge 92z (3396) - TopSeller (Win 8) - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ^a	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/Mouse	Global	Preload	Ann date (mm/dd/yy)
3396-BPU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	None	USB	None	Win8 Pro64	10/23/12
3396-BQU	i7-3770S	4GBx2	2.0M	500G 7200	None	DVD±RW	HD 4000	Intel 2230 + BT	None	USB	None	Win8 Pro64	10/23/12
3396-BRU	i7-3770S	4GBx2	2.0M	1TB 7200	None	DVD±RW	HD 4000	Intel 2230 + BT	Media	2.4G	None	Win8 Pro64	10/23/12
3396-BVU	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	USB	None	Win8 Pro64	10/23/12
3396-BTU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	2.4G	None	Win8 Pro64	10/23/12
3396-C6U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	None	USB	None	Win7 Pro64	10/23/12
3396-C7U	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	None	USB	None	Win7 Pro64	10/23/12
3396-CMU	G2120	4GBx1	2.0M	500G 7200	None	DVD±RW	Intel HD	Intel 105	Media	USB	None	Win7 Pro64	12/04/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>										
Processor	Intel® Pentium® G2120 Processor (2 cores / 2 threads, 3.1GHz, 3MB cache) , integrated Intel HD Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core™ i3-3220 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache) , integrated Intel HD Graphics 2500, integrated 1600MHz dual-channel DDR3 memory controller Intel Core i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache) , Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i7-3770S Processor (4 cores / 8 threads, 3.1GHz, 8MB cache) , Turbo Boost 2.0 (3.9GHz), integrated Intel HD 4000 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket										
Implementation	Processor in LGA1155 socket										
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)										
Graphics	Intel HD Graphics / 2500 / 4000 in processor, use main memory, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200 (HDMI)@60Hz</i> 21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Multi-touch	None										
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator										
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in										
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm										
mSATA™ SSD	None										
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable										
Media reader	<i>Some: 7-in-1 Single Slot SD media reader</i>										
Chipset	Intel B75 Express Chipset										
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in										
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)										
PCIe Mini Card	Two PCI Express® Mini Card slots										
PCIe WLAN [†]	<i>Some: 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino® wireless-N 105, 1x1</i> <i>Some: 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2</i>										
Bluetooth	<i>Some: Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter</i>										
PCIe mSATA	One Mini PCIe mSATA slot										
Ethernet	One gigabit ethernet port, Intel 82579LM										
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified										
Intel AMT	None										
Security chip	None										
Keyboard	<i>Some: Lenovo® Slim New F5 USB Keyboard (USB connector), black</i> <i>Some: Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black</i> <i>Some: Enhanced Optical USB Mouse, black</i> <i>Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black</i>										
Mouse	<i>Some: Enhanced Optical USB Mouse, black</i> <i>Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black</i>										
Power supply	150 watts, autosensing, 85% PSU										
Machine	Model(s) with Frame stand: <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 										
Limited Warranty ¹	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available										
	Preloaded operating system <i>Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit</i> <i>Some: Windows 8 Pro 64-bit</i> Preloaded applications (only some listed) - Windows 7 models <ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage Communication Utility • ThinkVantage Power Manager • Lenovo® Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Adobe® Reader® • Symantec™ VIP • Windows Live™ Essentials • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) - Windows 8 models <ul style="list-style-type: none"> • Lenovo Support • Lenovo Settings • Lenovo Companion • Lenovo Cloud Storage • Lenovo QuickLaunch • Norton™ Studio • Intel AppUp® • AccuWeather • PC Device Stage • Cyberlink Power2Go (DVD±RW) • Cyberlink PowerProducer (DVD±RW) - All models <ul style="list-style-type: none"> • ThinkVantage System Update • ThinkVantage Automatic lock Utility • Lenovo Solution Center • View Management Utility • Norton Internet Security (30 days of virus definitions) • Microsoft® Office preloaded; purchase a product key to activate • Evernote® • Skype™ 										
	Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement 										
	ENERGY STAR® 5.2-compliant										
	RoHS-compliant										
	Supports ThinkVantage Technologies										
	For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet										

See footnotes for important warranty information
 US model(s) announced October 23 or December 4, 2012
 US model(s) withdrawn effective January 2014

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 (TROY1-5) January 2014

ThinkCentre Edge 92z (3399) - TopSeller (Win 8) - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/Mouse	Global	Preload	Ann date (mm/dd/yy)
3399-GJU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 2500	Intel 2230 + BT	Media	USB	None	Win7 Pro64	11/20/12

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

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>										
Processor	Intel® Core™ i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache), Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology										
Implementation	Processor in LGA1155 socket										
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)										
Graphics	Intel HD Graphics 2500 in processor, use main memory, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200 (HDMI)@60Hz</i>										
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Multi-touch	None										
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator										
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in										
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm										
mSATA™ SSD	None										
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable										
Media reader	7-in-1 Single Slot SD media reader										
Chipset	Intel B75 Express Chipset										
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in										
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)										
PCIe Mini Card	Two PCI Express® Mini Card slots										
PCIe WLAN ⁴	11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2										
Bluetooth	Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter										
PCIe mSATA	One Mini PCIe mSATA slot										
Ethernet	One gigabit ethernet port, Intel 82579LM										
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified										
Intel AMT	None										
Security chip	None										
Keyboard	Lenovo® Slim New F5 USB Keyboard (USB connector), black										
Mouse	Enhanced Optical USB Mouse, black										
Power supply	150 watts, autosensing, 85% PSU										
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 										
Limited Warranty ¹	3-years, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available										
	Preloaded operating system Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit										
	Ready to install applications (only some listed) <ul style="list-style-type: none"> • Rescue and Recovery™ • Password Manager • Business-in-a-Box 										
	Preloaded applications (only some listed) <ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage System Update • ThinkVantage Communication Utility • ThinkVantage Automatic Lock Utility • ThinkVantage Power Manager • View Management Utility • Lenovo Solution Center • Lenovo Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Norton™ Internet Security (30 days of virus definitions) • Adobe® Reader® • Evernote® • Symantec™ VIP • Skype™ for Windows • Windows Live™ Essentials • Microsoft® Office preloaded; purchase a product key to activate • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) 										
	Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement 										
	ENERGY STAR® 5.2-compliant										
	RoHS-compliant										
	Supports ThinkVantage Technologies										
	For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet										

See footnotes for important warranty information
 US model(s) announced November 20, 2012
 US model(s) withdrawn effective January 2014

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 (TROY1-8) January 2014

ThinkCentre Edge 92z (3418) - TopSeller - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/Mouse	Global	Win7 preload	Ann date (mm/dd/yy)
3418-A2U	i3-2120	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3418-B2U	i3-2120	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	USB	None	Pro 64	07/03/12
3418-B3U	G630	4GBx1	2.0M	250G 7200	None	DVD±RW	HD 7650A	Intel 105	None	USB	None	Pro 64	07/03/12
3418-B4U	G850	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	USB	None	Pro 64	07/03/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>								Preloaded operating system				
Processor	Intel® Pentium® G630 Processor (2 cores / 2 threads, 2.7GHz, 3MB cache) , integrated Intel HD Graphics, integrated 1066MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Pentium G850 Processor (2 cores / 2 threads, 2.9GHz, 3MB cache) , integrated Intel HD Graphics, integrated 1333MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core™ i3-2120 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache) , integrated Intel HD 2000 Graphics, integrated 1333MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket								Genuine Windows® 7 Professional 64 Ready to install applications (only some listed) <ul style="list-style-type: none"> • Rescue and Recovery™ • Password Manager • Business-in-a-Box Preloaded applications (only some listed) <ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage System Update • ThinkVantage Communication Utility • ThinkVantage Automatic Lock Utility • ThinkVantage Power Manager • View Management Utility • Lenovo Solution Center • Lenovo Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Norton™ Internet Security (30 days of virus definitions) • Adobe® Reader® • Evernote® • Symantec™ VIP • Skype™ for Windows • Windows Live™ Essentials • Microsoft® Office preloaded; purchase a product key to activate • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) 				
Implementation	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)												
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)												
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i> 21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector												
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector												
Multi-touch	None												
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator												
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in												
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm												
mSATA™ SSD	None												
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable												
Media reader	None												
Chipset	Intel B75 Express Chipset												
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in												
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)												
PCIe Mini Card	Two PCI Express® Mini Card slots												
PCIe WLAN ¹	11b/g/n wireless, PCIe Half Mini Card, Intel Centrino® wireless-N 105, 1x1												
Bluetooth	None												
PCIe mSATA	One Mini PCIe mSATA slot												
Ethernet	One gigabit ethernet port, Intel 82579LM												
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified												
Intel AMT	None												
Security chip	None												
Keyboard	<i>Some:</i> Lenovo® Slim New F5 USB Keyboard (USB connector), black <i>Some:</i> Ultraslim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Enhanced Optical USB Mouse, black <i>Some:</i> Ultraslim Plus Wireless Mouse (2.4GHz via USB receiver), black												
Mouse	<i>Some:</i> Enhanced Optical USB Mouse, black <i>Some:</i> Ultraslim Plus Wireless Mouse (2.4GHz via USB receiver), black												
Power supply	180 watts, autosensing, 92% PSU												
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 								Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet				
Limited Warranty ¹	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available												

See footnotes for important warranty information

US model(s) announced July 3, 2012

US model(s) withdrawn effective May 2013 or November 2013

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(TROY1-2) January 2014

ThinkCentre Edge 92z (3418) - TopSeller - II - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/Mouse	Global	Win7 preload	Ann date (mm/dd/yy)
3418-A8U	i7-3770S	4GBx2	2.0M	500G 7200	64GB	DVD±RW	HD 7650A	Intel 105	Media	2.4G	None	Pro 64	07/03/12
3418-A9U	i5-3550S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3418-B1U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3418-C8U	i7-3770S	4GBx2	2.0M	1TB 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Pro 64	07/03/12
3418-C7U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Pro 64	07/03/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>								Preloaded operating system				
Processor	Intel® Core™ i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache), Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i5-3550S Processor (4 cores / 4 threads, 3.0GHz, 6MB cache), Turbo Boost 2.0 (3.7GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i7-3770S Processor (4 cores / 8 threads, 3.1GHz, 8MB cache), Turbo Boost 2.0 (3.9GHz), integrated Intel HD 4000 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket								Genuine Windows® 7 Professional 64 Ready to install applications (only some listed) <ul style="list-style-type: none"> • Rescue and Recovery™ • Password Manager • Business-in-a-Box Preloaded applications (only some listed) <ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage System Update • ThinkVantage Communication Utility • ThinkVantage Automatic Lock Utility • ThinkVantage Power Manager • View Management Utility • Lenovo Solution Center • Lenovo Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Norton™ Internet Security (30 days of virus definitions) • Adobe® Reader® • Evernote® • Symantec™ VIP • Skype™ for Windows • Windows Live™ Essentials • Microsoft® Office preloaded; purchase a product key to activate • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) 				
Implementation	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)												
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)												
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i> 21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector												
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector												
Multi-touch	None												
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator												
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in												
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm												
mSATA™ SSD	<i>Some:</i> mSATA Solid State Drive (SSD), via PCIe Mini Card slot												
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable												
Media reader	<i>Some:</i> 7-in-1 Single Slot SD media reader												
Chipset	Intel B75 Express Chipset												
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in												
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)												
PCIe Mini Card	Two PCI Express® Mini Card slots												
PCIe WLAN ¹	<i>Some:</i> 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino® wireless-N 105, 1x1 <i>Some:</i> 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2												
Bluetooth	<i>Some:</i> Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter												
PCIe mSATA	One Mini PCIe mSATA slot												
Ethernet	One gigabit ethernet port, Intel 82579LM												
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified												
Intel AMT	None												
Security chip	None												
Keyboard	<i>Some:</i> Lenovo® Slim New F5 USB Keyboard (USB connector), black <i>Some:</i> Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Enhanced Optical USB Mouse, black <i>Some:</i> Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black												
Mouse	<i>Some:</i> Enhanced Optical USB Mouse, black <i>Some:</i> Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black												
Power supply	180 watts, autosensing, 92% PSU												
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 								Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies				
Limited Warranty ¹	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available								For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet				

See footnotes for important warranty information
 US model(s) announced July 3, 2012
 US model(s) withdrawn effective January 2014

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 (TROY1-3) January 2014

ThinkCentre Edge 92z (3418) - TopSeller (Win 8) - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/ Mouse	Global	Preload	Ann date (mm/dd/yy)
3418-CAU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	None	USB	None	Win8 Pro64	10/23/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>										Preloaded operating system
Processor	Intel® Core™ i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache), Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology										Windows® 8 Pro 64-bit
Implementation	Processor in LGA1155 socket										Preloaded applications (only some listed)
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)										<ul style="list-style-type: none"> • ThinkVantage® System Update • ThinkVantage Automatic lock Utility • View Management Utility • Lenovo® Support • Lenovo Settings • Lenovo Companion • Lenovo Cloud Storage • Lenovo QuickLaunch • Lenovo Solution Center • Microsoft® Office preloaded; purchase a product key to activate • Norton™ Internet Security (30 days of virus definitions) • Norton Studio • Intel AppUp® • AccuWeather • PC Device Stage • Evernote® • Skype™ • Cyberlink Power2Go (DVD±RW) • Cyberlink PowerProducer (DVD±RW)
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i>										
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Multi-touch	None										
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator										
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in										
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm										
mSATA™ SSD	None										
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable										
Media reader	None										
Chipset	Intel B75 Express Chipset										
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in										
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)										
PCIe Mini Card	Two PCI Express® Mini Card slots										
PCIe WLAN ⁴	11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2										
Bluetooth	Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter										
PCIe mSATA	One Mini PCIe mSATA slot										
Ethernet	One gigabit ethernet port, Intel 82579LM										
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified										
Intel AMT	None										
Security chip	None										
Keyboard	Lenovo® Slim New F5 USB Keyboard (USB connector), black										
Mouse	Enhanced Optical USB Mouse, black										
Power supply	180 watts, autosensing, 92% PSU										
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 										
Limited Warranty ¹	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available										Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet

See footnotes for important warranty information
 US model(s) announced October 23, 2012
 US model(s) withdrawn effective January 2014

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ThinkCentre Edge 92z (3426) - TopSeller (Win 8) - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN / BT	Media reader	Key-board/Mouse	Global	Preload	Ann date (mm/dd/yy)
3426-HEU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	11/20/12
3426-HFU	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	11/20/12

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

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>										
Processor	Intel® Core™ i3-3220 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache), integrated Intel HD Graphics 2500, integrated 1600MHz dual-channel DDR3 memory controller Intel Core i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache), Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket										
Implementation	Processor in LGA1155 socket										
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)										
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i> 21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Widescreen display	IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										
Multi-touch	None										
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator										
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in										
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm										
mSATA™ SSD	None										
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable										
Media reader	7-in-1 Single Slot SD media reader										
Chipset	Intel B75 Express Chipset										
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in										
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)										
PCIe Mini Card	Two PCI Express® Mini Card slots										
PCIe WLAN ⁴	11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2										
Bluetooth	Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter										
PCIe mSATA	One Mini PCIe mSATA slot										
Ethernet	One gigabit ethernet port, Intel 82579LM										
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified										
Intel AMT	None										
Security chip	None										
Keyboard	Lenovo® Slim New F5 USB Keyboard (USB connector), black										
Mouse	Enhanced Optical USB Mouse, black										
Power supply	180 watts, autosensing, 92% PSU										
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 										
Limited Warranty ¹	3-years, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available										
	Preloaded operating system Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit Ready to install applications (only some listed) <ul style="list-style-type: none"> • Rescue and Recovery™ • Password Manager • Business-in-a-Box Preloaded applications (only some listed) <ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage System Update • ThinkVantage Communication Utility • ThinkVantage Automatic Lock Utility • ThinkVantage Power Manager • View Management Utility • Lenovo Solution Center • Lenovo Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Norton™ Internet Security (30 days of virus definitions) • Adobe® Reader® • Evernote® • Symantec™ VIP • Skype™ for Windows • Windows Live™ Essentials • Microsoft® Office preloaded; purchase a product key to activate • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) 										
	Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement 										
	ENERGY STAR® 5.2-compliant RoHS-compliant										
	Supports ThinkVantage Technologies										
	For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet										

See footnotes for important warranty information
 US model(s) announced November 20, 2012
 US model(s) withdrawn effective January 2014

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 (TROY1-9) January 2014

ThinkCentre Edge 92z (3414) - Multi-touch (TopSeller) - withdrawn

Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN	Media reader	Key-board/ Mouse	Global	Win7 preload	Ann date (mm/dd/yy)
3414-A7U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3414-A8U	i5-3570S	4GBx1	2.0M	1TB 7200	None	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3414-A9U	i7-3770S	4GBx2	2.0M	1TB 7200	64GB	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3414-B3U	i3-2120	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	USB	None	Pro 64	07/03/12
3414-B4U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	USB	None	Pro 64	07/03/12
3414-B5U	i7-3770S	4GBx2	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	None	2.4G	None	Pro 64	07/03/12
3414-C7U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Pro 64	07/03/12
3414-C8U	i7-3770S	4GBx1	2.0M	1TB 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Pro 64	07/03/12
3414-C9U	i7-3770S	4GBx1	2.0M	1TB 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	2.4G	None	Pro 64	07/03/12
3414-CAU	i7-3770S	4GBx2	2.0M	1TB 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	2.4G	None	Pro 64	07/03/12
3414-CPU	i5-3470S	4GBx1	2.0M	1TB 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	2.4G	None	Pro 64	07/10/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>	Preloaded operating system Genuine Windows® 7 Professional 64 Ready to install applications (only some listed) <ul style="list-style-type: none"> ● Rescue and Recovery™ ● Password Manager ● Business-in-a-Box Preloaded applications (only some listed) <ul style="list-style-type: none"> ● ThinkVantage® Product Recovery ● ThinkVantage System Update ● ThinkVantage Communication Utility ● ThinkVantage Automatic Lock Utility ● ThinkVantage Power Manager ● View Management Utility ● Microsoft Touch Pack ● Lenovo Solution Center ● Lenovo Message Center Plus ● Intel Small Business Advantage ● RapidBoot HDD Accelerator ● Lenovo SimpleTap ● Norton™ Internet Security (30 days of virus definitions) ● Adobe® Reader® ● Evernote® ● Symantec™ VIP ● Skype™ for Windows ● Windows Live™ Essentials ● Microsoft® Office preloaded; purchase a product key to activate ● Corel® Burn.Now™ (DVD±RW) ● Corel DVD MovieFactory® (DVD±RW)
Processor	Intel® Core™ i3-2120 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache), integrated Intel HD 2000 Graphics, integrated 1333MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache), Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i5-3570S Processor (4 cores / 4 threads, 3.1GHz, 6MB cache), Turbo Boost 2.0 (3.8GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i7-3770S Processor (4 cores / 8 threads, 3.1GHz, 8MB cache), Turbo Boost 2.0 (3.9GHz), integrated Intel HD 4000 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket	
Implementation		
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)	
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i> 21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector	
Widescreen display		
Multi-touch	Projected Capacitive Touch (PCT) technology, supports 10-point multi-touch	
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator	
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in	
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm	
mSATA™ SSD	<i>Some:</i> mSATA Solid State Drive (SSD), via PCIe Mini Card slot	
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable	
Media reader	<i>Some:</i> 7-in-1 Single Slot SD media reader	
Chipset	Intel B75 Express Chipset	
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in	
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)	
PCIe Mini Card	Two PCI Express® Mini Card slots	
PCIe WLAN [†]	<i>Some:</i> 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino® Wireless-N 105, 1x1 <i>Some:</i> 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino Wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2	
Bluetooth	<i>Some:</i> Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter	
PCIe mSATA	One Mini PCIe mSATA slot	
Ethernet	One gigabit ethernet port, Intel 82579LM	
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified	
Intel AMT	None	
Security chip	None	
Keyboard	<i>Some:</i> Lenovo® Slim New F5 USB Keyboard (USB connector), black <i>Some:</i> Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black <i>Some:</i> Enhanced Optical USB Mouse, black	
Mouse	<i>Some:</i> Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black	
Power supply	180 watts, autosenesing, 92% PSU	
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> ● Business black color ● 21.5" W X 3.2" D X 16.3" H ● 545mm W X 81mm D X 414mm H (with feet) ● 18.5 lb (8.4 kg) in maximum configuration ● Handle in rear, removable feet ● Support VESA mount (100mm) 	
Limited Warranty [†]	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available	
		Security <ul style="list-style-type: none"> ● Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) ● Boot sequence control ● Boot without keyboard and mouse ● USB port disablement ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet

See footnotes for important warranty information
 US model(s) announced July 3 or July 10, 2012
 US model(s) withdrawn effective November 2013 or January 2014

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ThinkCentre Edge 92z (3414) - Multi-touch (TS) - Win 8 - withdrawn Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN	Media reader	Key-board/Mouse	Global	Preload	Ann date (mm/dd/yy)
3414-CVU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	None	USB	None	Win8 Pro64	10/23/12
3414-D3U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win8 Pro64	10/23/12
3414-D4U	i7-3770S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win8 Pro64	10/23/12
3414-DJU	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	10/23/12
3414-DKU	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	10/23/12
3414-DLU	G870	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	10/23/12
3414-DNU	i7-3770S	8GBx2	2.0M	1TB 7200	None	BD player	HD 7650A	Intel 2230 + BT	Media	2.4G	None	Win7 Pro64	11/13/12
3414-ELU	G2120	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win8 Pro64	12/04/12

- Small and medium business (SMB) model(s), part of the US TopSeller™ Program
- 1-year limited warranty

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>										Preloaded operating system		
Processor	Intel® Pentium® G870 Processor (2 cores / 2 threads, 3.1GHz, 3MB cache) , integrated Intel HD Graphics, integrated 1333MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Pentium G2120 Processor (2 cores / 2 threads, 3.1GHz, 3MB cache) , integrated Intel HD Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core™ i3-3220 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache) , integrated Intel HD Graphics 2500, integrated 1600MHz dual-channel DDR3 memory controller Intel Core i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache) , Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i7-3770S Processor (4 cores / 8 threads, 3.1GHz, 8MB cache) , Turbo Boost 2.0 (3.9GHz), integrated Intel HD 4000 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket										Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit Some: Windows 8 Pro 64-bit		
Implementation	Processor in LGA1155 socket										Preloaded applications (only some listed)		
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)										- Windows 7 models		
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i> 21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										<ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage Communication Utility • ThinkVantage Power Manager • Microsoft Touch Pack • Lenovo® Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Adobe® Reader® • Symantec™ VIP • Windows Live™ Essentials • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) • Corel WinDVD® (BD player) 		
Widescreen display	IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector										- Windows 8 models		
Multi-touch	Projected Capacitive Touch (PCT) technology, supports 10-point multi-touch										<ul style="list-style-type: none"> • Lenovo Support • Lenovo Settings • Lenovo Companion • Lenovo Cloud Storage • Lenovo QuickLaunch • Norton™ Studio • Intel AppUp® • AccuWeather • PC Device Stage • Cyberlink Power2Go (DVD±RW) • Cyberlink PowerProducer (DVD±RW) 		
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator										- All models		
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in										<ul style="list-style-type: none"> • ThinkVantage System Update • ThinkVantage Automatic lock Utility • Lenovo Solution Center • View Management Utility • Norton Internet Security (30 days of virus definitions) • Microsoft® Office preloaded; purchase a product key to activate • Evernote® • Skype™ 		
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm										Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies		
mSATA™ SSD	None												
Optical	Some: Blu-ray™ disc reader (no Blu-ray media burning), DVD recordable, not removable, 12.7mm high, tray-in Some: DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable Some: 7-in-1 Single Slot SD media reader										For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet		
Media reader	Some: 7-in-1 Single Slot SD media reader												
Chipset	Intel B75 Express Chipset												
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in												
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)												
PCIe Mini Card	Two PCI Express® Mini Card slots												
PCIe WLAN ⁴	11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2												
Bluetooth	Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter												
PCIe mSATA	One Mini PCIe mSATA slot												
Ethernet	One gigabit ethernet port, Intel 82579LM												
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified												
Intel AMT	None												
Security chip	None												
Keyboard	Some: Lenovo® Slim New F5 USB Keyboard (USB connector), black Some: Ultralim Plus Wireless Keyboard (2.4GHz via USB receiver), black Some: Enhanced Optical USB Mouse, black Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black												
Mouse	Some: Ultralim Plus Wireless Mouse (2.4GHz via USB receiver), black												
Power supply	180 watts, autosensing, 92% PSU												
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 												
Limited Warranty ¹	1-year, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available												

See footnotes for important warranty information
 US model(s) announced October 23, November 13, or December 4, 2012
 US model(s) withdrawn effective November 2013 or January 2014

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ThinkCentre Edge 92z (3417) - Multi-touch (TS) - Win 8 - withdrawn Product Specifications Reference (PSREF)

Type-model	Processor	Memory ⁸	Camera (mega-pixel)	Disk SATA GB rpm	mSATA SSD	SATA optical	Graphics	PCIe Mini Card WLAN	Media reader	Key-board/Mouse	Global	Preload	Ann date (mm/dd/yy)
3417-K1U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	11/20/12
3417-K2U	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 105	Media	USB	None	Win7 Pro64	11/20/12
3417-K3U	i7-3770S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win7 Pro64	11/20/12
3417-K4U	i3-3220	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win8 Pro64	11/20/12
3417-K5U	i5-3470S	4GBx1	2.0M	500G 7200	None	DVD±RW	HD 7650A	Intel 2230 + BT	Media	USB	None	Win8 Pro64	11/20/12

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

Positioning	<i>Stylish All-In-One PC for small/medium businesses</i>								Preloaded operating system				
Processor	Intel® Core™ i3-3220 Processor (2 cores / 4 threads, 3.3GHz, 3MB cache) , integrated Intel HD Graphics 2500, integrated 1600MHz dual-channel DDR3 memory controller Intel Core i5-3470S Processor (4 cores / 4 threads, 2.9GHz, 6MB cache) , Turbo Boost 2.0 (3.6GHz), integrated Intel HD 2500 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Intel Core i7-3770S Processor (4 cores / 8 threads, 3.1GHz, 8MB cache) , Turbo Boost 2.0 (3.9GHz), integrated Intel HD 4000 Graphics, integrated 1600MHz dual-channel DDR3 memory controller, Virtualization Technology Processor in LGA1155 socket								Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 8 Pro 64-bit Some: Windows 8 Pro 64-bit				
Implementation	Processor in LGA1155 socket								Preloaded applications (only some listed) - Windows 7 models				
Memory	16GB max, PC3-12800 1600MHz DDR3 , two 204-pin SODIMM sockets (notebook)								<ul style="list-style-type: none"> • ThinkVantage® Product Recovery • ThinkVantage Communication Utility • ThinkVantage Power Manager • Microsoft Touch Pack • Lenovo® Message Center Plus • Intel Small Business Advantage • RapidBoot HDD Accelerator • Lenovo SimpleTap • Adobe® Reader® • Symantec™ VIP • Windows Live™ Essentials • Corel® Burn.Now™ (DVD±RW) • Corel DVD MovieFactory® (DVD±RW) 				
Graphics	AMD Radeon™ HD 7650A , 2GB memory, PCI Express® x16, 35 watts, DirectX® 11, external digital monitor support via HDMI, supports dual independent display; <i>Maximum resolution: 1920x1200(HDMI)@60Hz</i>								- Windows 8 models <ul style="list-style-type: none"> • Lenovo Support • Lenovo Settings • Lenovo Companion • Lenovo Cloud Storage • Lenovo QuickLaunch • Norton™ Studio • Intel AppUp® • AccuWeather • PC Device Stage • Cyberlink Power2Go (DVD±RW) • Cyberlink PowerProducer (DVD±RW) 				
Widescreen display	21.5" (545.2mm) Full HD 1080p (1920x1080) TFT color , infinity display, IPS wide viewing angle, LED backlight, 250 nits, 16:9 aspect ratio, 1000:1 contrast ratio; works as standalone monitor via HDMI-in connector								- All models <ul style="list-style-type: none"> • ThinkVantage System Update • ThinkVantage Automatic lock Utility • Lenovo Solution Center • View Management Utility • Norton Internet Security (30 days of virus definitions) • Microsoft® Office preloaded; purchase a product key to activate • Evernote® • Skype™ 				
Multi-touch	Projected Capacitive Touch (PCT) technology, supports 10-point multi-touch												
Camera	Camera on top of screen, 2.0-megapixel, Full HD 1080p, fixed focus, integrated digital MIC array with stereo, LED indicator												
Controls	Front facing buttons for brightness up, brightness down, power on/off, and Video in												
Disk	SATA 6.0Gb/s, 3.5" Wide, 7200 rpm												
mSATA™ SSD	None												
Optical	DVD burner, SATA 1.5Gb/s, 12.7mm high, fixed, not removable												
Media reader	7-in-1 Single Slot SD media reader												
Chipset	Intel B75 Express Chipset												
Rear ports	Four USB 2.0, ethernet (RJ-45), HDMI-out, HDMI-in												
Side ports	Two USB 3.0, microphone (stereo, 3.5mm), headphone (stereo, 3.5mm)												
PCIe Mini Card	Two PCI Express® Mini Card slots												
PCIe WLAN ¹	Some: 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino® wireless-N 105, 1x1 Some: 11b/g/n wireless, PCIe Half Mini Card, Intel Centrino wireless-N 2230, Wi-Fi + Bluetooth combo adapter, 2x2												
Bluetooth	Bluetooth 4.0 wireless, integrated in Intel 2230 Wi-Fi + Bluetooth combo adapter												
PCIe mSATA	One Mini PCIe mSATA slot												
Ethernet	One gigabit ethernet port, Intel 82579LM												
Audio support	High Definition (HD) Audio, Realtek® ALC662 / Two internal stereo speakers (3watt x 2), Dolby® Advanced Audio™ v2 certified, Microsoft Lync® certified												
Intel AMT	None												
Security chip	None												
Keyboard	Lenovo® Slim New F5 USB Keyboard (USB connector), black												
Mouse	Enhanced Optical USB Mouse, black												
Power supply	180 watts, autosensing, 92% PSU												
Machine	<i>Model(s) with Frame stand:</i> <ul style="list-style-type: none"> • Business black color • 21.5" W X 3.2" D X 16.3" H • 545mm W X 81mm D X 414mm H (with feet) • 18.5 lb (8.4 kg) in maximum configuration • Handle in rear, removable feet • Support VESA mount (100mm) 								Security <ul style="list-style-type: none"> • Security slot (in rear for attachment of optional Kensington® MicroSaver® cable; Kensington lock also locks chassis) • Boot sequence control • Boot without keyboard and mouse • USB port disablement 				
Limited Warranty ¹	3-years, limited onsite service , 8 am-5 pm, Mon - Fri coverage excluding holidays, next business day response time / service upgrades available								ENERGY STAR® 5.2-compliant RoHS-compliant Supports ThinkVantage Technologies For compatible accessories, please go to O-Edge92Z sheet; For ThinkPlus™ service upgrade options, please go to S-TC sheet				

See footnotes for important warranty information
 US model(s) announced November 20, 2012
 US model(s) withdrawn effective January 2014

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Memory

2GB PC3-12800 DDR3 SODIMM	0A65722	<i>ann 06/05/12</i>
4GB PC3-12800 DDR3 SODIMM	0A65723	<i>ann 06/05/12</i>
8GB PC3-12800 DDR3 SODIMM	0A65724	<i>ann 06/05/12</i>

More information at

www.lenovo.com/support/desktopmemorycompatibility

Storage and removable storage

USB 3.0 Secure 500GB Hard Drive	0A65619	<i>ann 11/29/11</i>
USB 3.0 Secure 750GB Hard Drive	0A65616	<i>ann 11/29/11</i>
USB 3.0 Secure 1TB Hard Drive	0A65621	<i>ann 08/28/12</i>

Keyboard

Enhanced Performance USB Keyboard	73P2620	<i>ann 03/23/04</i>
Ultraslim Plus Wireless Keyboard and Mouse ⁵²	0A34032	<i>ann 04/05/11</i>
ThinkPad [®] USB Keyboard with TrackPoint	55Y9003	<i>ann 08/18/09</i>
Lenovo [®] USB Fingerprint Keyboard	73P4730	<i>ann 02/22/05</i>
Lenovo USB Smartcard Keyboard	51J0155	<i>ann 03/24/09</i>

⁵² Wireless via 2.4GHz technology using a micro-size USB receiver.

More information at www.lenovo.com/support/keyboards

Mouse

Lenovo Laser Mouse (USB)	41U3074	<i>ann 01/23/07</i>
Lenovo Wireless Laser Mouse ⁵²	0A36188	<i>ann 12/20/11</i>

More information at www.lenovo.com/support/mice

Multimedia

ThinkPad In-Ear Headphones with mic	57Y4488	<i>ann 01/07/10</i>
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Security

Kensington [®] MicroSaver [®] Cable Lock ⁵⁶	73P2582	<i>ann 12/29/03</i>
Kensington Twin Head Cable Lock ⁵⁶	45K1620	<i>ann 09/30/08</i>
3M ThinkCentre Edge91z/92z Privacy Filter	4Z10A23290	<i>ann 09/30/08</i>

⁵⁶ Attaching to any form factor not only secures the ThinkCentre to the work area, but it also prevents users from opening the chassis itself.

Stand

ThinkCentre Edge 91z/92z Stand ⁵⁹	0A33969	<i>ann 07/26/11</i>
ThinkCentre Extend Arm ⁵⁷	57Y4352	<i>ann 07/06/10</i>

⁵⁷ Compatible when ThinkCentre Extend Arm is desk (clamp) mounted only, wall mount is not supported.
⁵⁹ Not compatible to Multi-touch models.

Monitor Accessories⁴⁶

Lenovo HDMI to VGA Monitor Cable	0B47069	<i>ann 06/26/12</i>
Kensington MicroSaver Cable Lock ⁵⁶	73P2582	<i>ann 12/29/03</i>
Kensington Twin Head Cable Lock ⁵⁶	45K1620	<i>ann 09/30/08</i>

⁴⁶ Compatible on selected Lenovo and ThinkVision monitors.

More information at www.lenovo.com/support/monitoraccessories

For more information on accessories:

www.lenovo.com/accessories

Purchase Lenovo accessories

www.lenovo.com/support/accessories

Product specifications on Lenovo Support

www.lenovo.com/accessoriesguide

Option Compatibility Matrix (OCM) and accessory brochures

www.lenovoquickpick.com

An Options Compatibility Configurator for Lenovo systems