## ThinkPad E560 Platform Specifications

Multi-card Reader   Multi-card Reader   Multi-card Reader   Ports   Graphics 510   Graphics 5	Processor	6th Generation Intel® Core™ i3 / i5 / i7 Processor and Celeron Processor					Smart Card Reader None	
Ports   Carl 3855U   2   2   1.6 GHz   - 2MB   Graphics 510   Graphics 510   Graphics 510   1.6 GHz   - 2.3 GHz   - 3MB   DR3L-1600   1.6 Graphics 510   1.6 GHz   - 2.3 GHz   - 2.4 GHz			Base Frequency Max Turbo Cache	Memory		ExpressCard		
Seriou   16-5800   2   4   2.3 GHz   3 MB   DDR3L-1600   Intel HD Graphics 520   Intel HD Graphics 520   2.5 GHz   3.1 GHz   4MB   MB   MB   MB   MB   MB   MB   M				турез	Intel HD		Three USB 3.0 (one Always On), VGA, HDMI, Ethernet (RJ-45),	
Graphics   Intel HD Graphics in processor only, or AMD Radeon R7 M370 Graphics, 2GB GDDR5 memory, external analog monitor support via VGA DB-15 connector and digital monitor support via HDMI** (supporting HDCP to output protected content); supports dual independent displays; max resolution: 1920x1680 (HDMI)@60Hz   Keyboard Mone   Keyboard Mo		i3-6100U	2.3 GHz - 3MB	DDR3L-1600				
Intel HD Graphics in processor only, or AMD Radeon R7 M370 Graphics, 2GB GDDR5 memory, external analog monitor support via WAD M2 AB-15 connector and digital monitor support via WAD M2 AB-15 connector and digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent displays; Max resolution: 1920x1080 (HDMI)® 60Hz  Chipset Intel SoC (System on Chip) platform 16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets  Display Some: 15.6* (396mm) HD (1366x768) color, anti-glare, LED backlight, 200 nits, 16:9 aspect ratio  Multi-touch None  Multi-touch None  Multi-touch Some: SSD / SATA 6.0Gb/s, 2.5* wide, removable, upgradable, Some: SSD with M3 60 NAND flash memory some HDD / SATA 6.0Gb/s, 2.5* wide, removable, upgradable, Some: SSHD with 66B NAND flash memory some Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter M2 Card + Intel Dual Band Wireless-AC 2185, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card + CACA, Qualcomm Wireless-AC						Camera	Some: HD720p resolution, fixed focus  Some: 3D camera, Intel BealSense™ 3D Camera with MIC	
AMD Radeon R7 M370 Graphics, 2GB GDDR6 memory, external analog monitor support via HDMI™ (supporting HDCP to output protected content); Max resolution: 1920x1080 (HDMI) € 60Hz  Chipset Intel SoC (System on Chip) platform 16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets  Display Some: 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio  Some: 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio  Some: SSD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable Some: SSHD with 8GB NAND flash memory  Some: SSHD with 8GB NAND flash memory  Some: DVD burner, 9.0mm high, removable ML2 SSD  None  ML2 SSD  None  Gigabit Ethernet Connection Bluetooth™ Bluetooth wireless-AC 3165, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card - Intel Dual Band Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card - COA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter,						Audio support	HD Audio, Conexant® CX11852 codec, Dolby® Advanced Audio™ /	
digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent displays; Max resolution: 1920x1080 (HDMI)® 60Hz  Chipset Intel SoC (System on Chip) platform 16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets  Display Some: 15.6* (396mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio  None Storage Some: SSD / SATA 6.0Gb/s, 2.5* wide, 7mm high, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5* wide, removable, upgradable Some: SSHD with 8GB NAND flash memory Some: DVD burner, 9.0mm high, removable Some: Blank Bezel None  MLAS Done of the following, configurable by model:  Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card e BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + BIuetooth combo adapter, M.2 Card e BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e BCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BIuetooth combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BIuetooth combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BIuetooth combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BIuetooth combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BI combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BI combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BIuetooth combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BI combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BI combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BI combo adapter, M.2 Card e CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + BI combo adapter, M.2 Card e CA, Qualcomm Wireless-AC,	Graphics	AMD Radeon R7 M370 Graphics, 2GB GDDR5 memory, external analog monitor support via VGA DB-15 connector and digital monitor support via HDMI™ (supporting HDCP to output protected content); supports dual independent displays:						
Chipset   Intel SoC (System on Chip) platform   16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin So-DIMM sockets   Security (but 204-pin So-DIMM sockets   Some: 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio   Some: 15.6" (396mm) FHD (1920x1080) color, anti-glare, LED backlight, 1PS, 250 nits, 16:9 aspect ratio   Some: Some: Some: Some: Some: Some: Some: SSHO with 3GB NAND flash memory   Some: DVD burner, 9.0mm high, removable, upgradable, Active Protection System™   Some: SSHO with 3GB NAND flash memory   Some: Blank Bezel   None   Some: Blank Bezel   None   Some: Bluetooth™   Bluetooth™   Bluetooth™   Bluetooth™   Bluetooth™   Bluetooth™   Bluetooth™   Bluetooth™   Bluetooth wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card e RCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth comb						UltraNav™	TrackPoint® pointing device and multi-touch with 3+2 buttons click pad	
Memory   16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable, two 204-pin SO-DIMM sockets   Trivited Platform Module, Trivited P	Chipset						TPM1.2: Trusted Platform Module, TCG 1.2-compliant	hole
Some: 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio  Some: 15.6" (396mm) HD (1920x1080) color, anti-glare, LED backlight, 1PS, 250 nits, 16:9 aspect ratio  Multi-touch None  Storage Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable Some: SSHD with 8GB NAND flash memory  Optical Some: SSHD with 8GB NAND flash memory  Some: SSHD with 8GB NAND flash memory  M.2 SSD None  Ethernet Gigabit Ethernet Connection Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter  WLAN One of the following, configurable by model:  Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card enter OCA, Qualcomm Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Q.CA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card WWAN None    VPro Fingerprint reader on the keyboard bezel, swipe sensor None		16GB max / PC3-12800 1600MHz DDR3L, non-parity, dual-channel capable,				Security cnip		
220 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080) color, anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio  Multi-touch None  Storage  Some: SSD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable some: SSD wide, removable, upgradable, Active Protection System™ Some: SSD wide, removable, upgradable, Active Protection System™ Some: Blank Bezel  M.2 SSD  Multi-touch  M.2 SSD  Optical  Gigabit Ethernet Bluetooth™  Gigabit Ethernet Connection Bluetooth™  Bluetooth™  Bluetooth wireless, AC 3165, 1x1, Wi-Fi + BIT combo adapter, M.2 Card • Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BIT combo adapter, M.2 Card • BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card • WWAN  None  Fingerprint reader None  Some: Li-lon 6-cell (48Wh)  6-cell (48Wh): up to 9.0 hr  6	Display	Some: 15.6" (396mm) HD (1366x768) color, anti-glare, LED backlight, 220 nits, 16:9 aspect ratio  Some: 15.6" (396mm) FHD (1920x1080) color, anti-glare, LED backlight, IPS, 250 nits, 16:9 aspect ratio				vPro	None Some: Fingerprint reader on the keyboard bezel, swipe sensor	
Multi-touch None Storage Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable upgradable, Active Protection System™ Some: SDD with 8GB NAND flash memory Optical Some: DVD burner, 9.0mm high, removable None MLAN  One of the following, configurable by model: Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BI combo adapter, M.2 Card Intel Dual Band Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card BCM, Roadsom Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card WWAN  WWAN  None  Li-lon 6-cell (48Wh) 6-cell (4	2.00.00					Fingerprint reader		
Storage  Storage  Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high, removable, upgradable Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System Some: SSHD with 8GB NAND flash memory  Optical  Some: DVD burner, 9.0mm high, removable Some: Blank Bezel  M.2 SSD  None  Ethernet Gigabit Ethernet Connection Bluetooth im Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter  WLAN  One of the following, configurable by model: Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card Intel Dual Band Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card CACA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card WWAN  None  MCA adapter  Some: Watt AC adapter (Integrated Graphics) Some: Windows 10 Pro 64 Some: Windows 10 Pro 64 Preload  Some: Windows 10 Pro 64 Some: Windows 10 Pro 64 Lenovo Solution Center Lenovo ShAREit L	Multi touch					Battery life	Li-lon 6-cell (48Wh) 6-cell (48Wh): up to 9.0 hr	
Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™ Some: SSHD with 8GB NAND flash memory Some: DVD burner, 9.0mm high, removable Some: Blank Bezel M.2 SSD None Ethernet Gigabit Ethernet Connection Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter WLAN One of the following, configurable by model: Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card Intel Dual Band Wireless-AC, 2x2, Wi-Fi + BT combo adapter, M.2 Card QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card WWAN None  Some: 65-watt AC adapter (Discrete Graphics)  Some: Mindows 10 Pro 64 Some: Windows 10 Pro 64 Lenovo Solution Center Lenovo Solution Center Lenovo Solution Center Lenovo SHAREit Lenovo SHAREit Lenovo Settings ThinkVantage Product Recovery Rescue and Recovery™ Rescue and Recovery™ RhinkVantage System Update PC Device Stage Adobe® Reader® Adobe® Reader® Adobe® Reader® Adobe® Reader® Microsoft® Office preloaded; purchase a product key to activate MicAfee® Live Safe (30-day trial)								
Optical  Some: DVD burner, 9.0mm high, removable Some: Blank Bezel  M.2 SSD  None  Ethernet Bluetooth™ Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter  WLAN  One of the following, configurable by model: Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card BCM, Broadcom Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card WWAN  None  Some: DVD burner, 9.0mm high, removable preinstalled through downgrade rights in Windows 10 Pro 64  Lenovo Solution Center  Lenovo SHAREit Lenovo SHAREit Lenovo SHAREit Lenovo Settings  ThinkVantage System Update  ThinkVantage System Update  Adobe® Reader® Adobe® Reader® Adobe® Reader® Microsoft Office preloaded; purchase a product key to activate  McAfee® Live Safe (30-day trial)		Some: HDD / SATA 6.0Gb/s, 2.5" wide, removable, upgradable, Active Protection System™  Some: SSHD with 8GB NAND flash memory  Some: DVD burner, 9.0mm high, removable					Some: 65-watt AC adapter (Discrete Graphics)	
Optical Some: Blank Bezel M.2 SSD None  Ethernet Gigabit Ethernet Connection Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter  WLAN One of the following, configurable by model:  • Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card • Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card • BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card  WWAN None  Preinstalled through downgrade rights in Windows 10 Pro 64 • Lenovo Solution Center • Lenovo SHAREit • Lenovo Settings • ThinkVantage System Update • Microsoft Office preloaded; • Microsoft Office preloaded; • Microsoft Office preloaded; • McAfee® Live Safe (30-day trial)  WWAN None						Preload	Some: Windows® 7 Professional 64 preinstalled through downgrade	
M.2 SSD None  Ethernet Gigabit Ethernet Connection Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter  WLAN One of the following, configurable by model:  • Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card • Intel Dual Band Wireless-AC, 1x1, Wi-Fi + BT combo adapter, M.2 Card • BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card • QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card  WWAN None  * Lenovo Solution Center • Lenovo SHAREit • Lenovo Settings • Lenovo Settings • Lenovo Settings • ThinkVantage System Update • PC Device Stage • Adobe® Reader® • Adobe® Reader® • Microsoft Office preloaded; purchase a product key to activate • McAfee® Live Safe (30-day trial)	Optical							
Ethernet Gigabit Ethernet Connection Bluetooth™ Bluetooth wireless, integrated in Wi-Fi + Bluetooth combo adapter  WLAN  One of the following, configurable by model:  Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card BCM, Broadcom Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card CCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card WWAN  None  Lenovo SHAREit ThinkVantage Product Recovery Rescue and Recovery ThinkVantage System Update ThinkVantage System Update PC Device Stage Adobe® Reader® Adobe® Reader® Microsoft® Office preloaded; purchase a product key to activate McAfee® Live Safe (30-day trial)	M.2 SSD	None Gigabit Ethernet Connection					<ul> <li>Lenovo Solution Center</li> <li>Lenovo SHAREit</li> <li>Lenovo Companion</li> <li>Lenovo Settings</li> <li>Lenovo Settings</li> <li>ThinkVantage Product Recovery</li> <li>Rescue and Recovery™</li> <li>ThinkVantage System Update</li> <li>PC Device Stage</li> <li>Adobe® Reader®</li> <li>Microsoft® Office preloaded;</li> <li>Microsoft® Live Safe (30-day trial)</li> </ul>	
* ThinkVantage System Update  * Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card  * Intel Dual Band Wireless-AC 3260, 2x2, Wi-Fi + BT combo adapter, M.2 Card  * BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card  * QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card  * WWAN  * None  * ThinkVantage System Update  * PC Device Stage  * Adobe® Reader®  * Microsoft Office preloaded; purchase a product key to activate  * McAfee® Live Safe (30-day trial)								
<ul> <li>Intel Dual Band Wireless-AC 3165, 1X1, Wi-Fi + BT combo adapter, M.2 Card</li> <li>Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card</li> <li>BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card</li> <li>QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card</li> <li>Microsoft® Office preloaded; purchase a product key to activate</li> <li>McAfee® Live Safe (30-day trial)</li> </ul>	WLAN	<ul> <li>Intel Dual Band Wireless-AC 3165, 1x1, Wi-Fi + BT combo adapter, M.2 Card</li> <li>Intel Dual Band Wireless-AC 8260, 2x2, Wi-Fi + BT combo adapter, M.2 Card</li> <li>BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card</li> </ul>						
BCM, Broadcom Wireless-AC, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card     QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card     None      Microsoff Office preloaded; purchase a product key to activate     McAfee® Live Safe (30-day trial)								
• QCA, Qualcomm Wireless-AC, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card purchase a product key to activate  WWAN None • McAfee® Live Safe (30-day trial)								
	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\				er, M.2 Card		purchase a product key to activate	
SIM card None Limited warranty 1-year - denot renair service / service / service / service / service / service	SIM card	None				Limited warranty	1-year - depot repair service / service upgrades available	
, , 1						·		
Weight From 5.39 lb (2.45kg)	Weight	From 5.39 lb (2.45kg)						
Case color Graphite Black Environment EPEAT Gold; ENERGY STARS; ROHS-compilant Case material PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic display cover		Graphite Black PolyCarbonate/Acrylonitrile-Butadiene-Styrene (PC/ABS) plastic display cover				Livioninon	El Elli Gold, Ellerio i Olari , Horio compilant	

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