

ideapad 110 (17") Platform Specifications

Product Specifications Reference (PSREF)

Processor	7th Generation Intel® Core™ i3 / i5 / i7 Processor						Ethernet	10/100M Ethernet connection
	Processor Number	Cores / Threads	Base / Max Turbo Frequency	Cache	Memory Types	Processor Graphics	WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter
	Core i3-7100U	2 / 4	2.4 GHz / -	3MB	DDR4-2133	Intel HD Graphics 620	Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter
	Core i5-7200U	2 / 4	2.5 GHz / 3.1 GHz	3MB			Dimensions	WxDxH: 16.46" x 11.52" x 0.98"; 418mm x 292.6mm x 24.9mm
	Core i7-7500U	2 / 4	2.7 GHz / 3.5 GHz	4MB			Weight	2.79 kg (6.15 lbs) with battery & ODD
AMD® A, E series APUs						Case color	Black	
Graphics	Processor Number	CPU / Compute Cores	Base / Max Frequency	L2 Cache	Max DDR3	Processor Graphics	Case material	PC/ABS plastic
	E1-7010	2 / -	1.5 GHz / -	1MB	DDR3-1333	AMD Radeon R2 Graphics	Media reader Ports	4-in-1 card reader (SD, SDHC, SDXC, MMC) One USB 3.0, one USB 2.0, HDMI, Ethernet (RJ-45), 4-in-1 card reader, power DC jack, 3.5mm combo audio jack
	E2-7110	4 / -	1.8 GHz / -	2MB	DDR3-1600	AMD Radeon R3 Graphics	Camera	0.3MP, fixed focus, integrated monaural microphone
	A4-7210	4 / -	1.8 GHz / 2.2 GHz	2MB	DDR3-1600	AMD Radeon R4 Graphics	Audio support	HD Audio, 1.5Wx1, monaural microphone, combo audio/microphone jack
	A6-7310	4 / -	2.0 GHz / 2.4 GHz	2MB	DDR3-1866	AMD Radeon R5 Graphics	Keyboard	6-row, multimedia Fn keys, numeric keypad
	A8-7410	4 / -	2.2 GHz / 2.5 GHz	2MB	DDR3-1866	AMD Radeon R5 Graphics	Touchpad	One-piece multi-touch touchpad with two buttons
Chipset	Intel or AMD SoC (System on Chip) platform						Security	Power-on password, hard disk password, supervisor password, security keyhole
	ideapad110-17IKB: 8GB max / DDR4 2133MHz, dual-channel capable, 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket						Security chip	Firmware TPM 2.0, integrated in chipset
Memory	ideapad 110-17ACL: 8GB max / DDR3L 1600MHz, non-parity, dual-channel capable, one DDR3 SO-DIMM socket						Fingerprint reader	None
	ideapad 110-17IKB: 8GB max / DDR3L 1600MHz, non-parity, dual-channel capable, one DDR3 SO-DIMM socket						Battery	Integrated Li-Polymer 4-cell (32Wh) battery
Display	17.3" (439mm) HD+ (1600x900),TN glossy, 200 nits, 16:9 aspect ratio						Max battery life	Up to 3hrs of video playback
	None						AC adapter	45-watt wall-mounted AC adapter for models with integrated graphics, 100-240V 65-watt wall-mounted AC adapter for models with discrete graphics, 100-240V
Multi-touch	Some: HDD, SATA 6.0Gb/s, 2.5" wide, 5400 rpm						Preload	Windows 10 Home 64bit • Lenovo® Solution Center • Lenovo OneKey Recovery • Lenovo SHAREit • Lenovo REACHit • McAfee® LiveSafe™ (30-day trial) • Microsoft Office 2016 (trial); purchase a product key to activate • Power2Go Blu-ray Disc™/DVD • PowerDVD 10 Blu-ray Disc™/DVD • Lenovo Photo Master 2.0
	Some: Solid State Hybrid drive (SSHD) with 8GB MLC NAND flash memory, SATA 6.0Gb/s, 2.5" wide, 5400 rpm							
Storage	Some: Solid State Drive (SSD), SATA 6.0Gb/s, 2.5" Wide						Limited warranty	• 1-year mail-in repair service • 1-year depot repair service • 2-year/1-yr battery depot repair service
	Built-in SATA ODD with DVD burner, 9mm slim tray-in							
Optical (optional)							Environment	RoHS-compliant

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