

ideapad 110 (15") Platform Specifications

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® or Pentium® Processor or 6th Generation Intel® Core™ i5 Processors						Dimensions	WxDxH: 14.89" x 10.43" x 0.90"; 378mm x 265mm x 22.9mm
	Processor Number	Cores / Threads	Base / Max Frequency	Cache	Memory Types	Processor Graphics	Weight	2.2 kg (4.85 lb) with battery
	Celeron N3060	2 / 2	1.6 GHz / 2.48 GHz	2MB	DDR3L-1600	Intel HD 400	Case color	Black
	Celeron N3160	4 / 4	1.6 GHz / 2.24 GHz	2MB			Case material	PC/ABS plastic
	Pentium N3710	4 / 4	1.6 GHz / 2.56 GHz	2MB				
	Pentium 4405U	2 / 4	2.1 GHz / -	2 MB	DDR4-2133	Intel HD 510	Media reader Ports	4-in-1 card reader (MMC, SD, SDHC, SDXC) USB 3.0 x 1, USB 2.0 x 1, HDMI, Ethernet (RJ-45), card reader, Power DC jack, 3.5mm combo audio jack
	core i5-6200U	2 / 4	2.3 GHz / 2.8GHz	3 MB	DDR4-2133	Intel HD 520	Camera Audio support	0.3MP, fixed focus, integrated monaural microphone Stereo speaker with Dolby Audio™, 1.5W x 1, monaural microphone, combo audio/microphone jack
AMD® A, E series APUs							Keyboard Touchpad	6-row, multimedia Fn keys One-piece multi-touch touchpad with button
	Processor Number	CPU / Compute Cores	Base / Max Frequency	L2 Cache	Max DDR3	Processor Graphics	Security Security chip	Power-on password, hard disk password, supervisor password, security keyhole FW TPM 2.0: Firmware TPM 2.0, integrated in chipset
	E1-7010	2 / -	1.5 GHz / -	1MB	DDR3-1333	Radeon R2	Fingerprint reader	None
	E2-7110	4 / -	1.8 GHz / -	2MB	DDR3-1600	Radeon R2	Battery type	Integrated Li-Polymer 3-cell (24Wh) or 4-cell (32Wh) battery
	E2-9000	2 / 4	1.8 GHz / 2.2 GHz	1MB	DDR3-1600	Radeon R2	Battery life	• Up to 4hrs of video playback (ideapad 110-15iKB / 15iSK only) • Up to 3hrs of video playback (other ideapad 110 (15"))
	A4-7210	4 / -	1.8 GHz / 2.2 GHz	2MB	DDR3-1600	Radeon R3	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
	A6-7310	4 / -	2.0 GHz / 2.4 GHz	2MB	DDR3-1866	Radeon R4		
	A6-9200	2 / 4	2.0 GHz / 2.8 GHz	1MB	DDR3-1600	Radeon R4	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
	A8-7410	4 / -	2.2 GHz / 2.5 GHz	2MB	DDR3-1866	Radeon R5		
	A9-9400	2 / 5	2.4 GHz / 3.2 GHz	1MB	DDR3-1600	Radeon R5		
Graphics	Some: Intel HD Graphics 400 / 405 / 510 / 520, integrated in processor Some: AMD Radeon™ Graphics R2 / R3 / R4 / R5, integrated in processor Some: AMD Radeon™ R5 M430, 2GB memory Max resolution for external monitor: 1920x1080@60Hz (via HDMI)							
Chipset Memory	SoC (System on Chip) platform						Limited warranty	Environment
	Product	Memory Type	Working Speed	Max Memory				
	ideapad 110-15iBR	Onboard	DDR3L-1600MHz	8GB				
	ideapad 110-15iKB	Onboard + 1xSO-DIMM	DDR4 2133MHz					
	ideapad 110-15iSK	socket	DDR4 2133MHz					
	ideapad 110-15ACL	1xSO-DIMM socket	DDR3L-1600MHz					
	ideapad 110-15AST	1xSO-DIMM socket	DDR4 1866MHz					
Display	Some: 15.6" (396mm) HD (1366x768), TN Glare, 200 nits, 16:9 aspect ratio Some: 15.6" (396mm) FHD (1920x1080), TN Glare, 200 nits, 16:9 aspect ratio Optional on-cell touch, supports 10-finger gesture (available for HD panel only)							
Multi-touch								
Storage	Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm Some: SATA 6.0Gb/s, 2.5" wide, 5400 rpm, Solid State Hybrid drive (SSHD) with 8GB MLC NAND flash memory Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5" Wide Optional SATA ODD with DVD burner, 9mm slim tray-in							
Optical								
Ethernet	10/100M Ethernet connection							
Bluetooth™	Bluetooth 4.0 / 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter							
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter							