Lenovo 300e Platform Specifications

Product Specifications Reference (PSREF)

Processor

Intel® Celeron® Processor or Intel Pentium® Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Type	Processor Graphics
Cel N3350	2	2	1.1 GHz	2.4 GHz	2MB	LPDDR4 3200	Intel HD Graphics 500
Cel N3450	4	4		2.2 GHz			
Pen N4200				2.5 GHz			Intel HD Graphics 505

Graphics Intel HD Graphics 500 or 505 in processor

Chipset Intel SoC (System on Chip) platform

Memory 2GB, 4GB or 8GB / 3200MHz LPDDR4 / soldered to systemboard, no sockets

Display 11.6" (295mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio, IPS

Multi-touch Support 10 fingers

Active pen Lenovo Active Pen suport, with pen holder

Storage 32GB, 64GB or 128GB eMMC (embedded Multi Media Card) flash memory on board

Optical None

Ethernet None

WLAN Intel 7260 or 8265, Wi-Fi 2x2 802.11ac + BT4.1, PCIE M.2 card

WWAN None

Bluetooth™ Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions *WxDxH:* 11.83" x 8.37" x 0.92"; 300.5mm x 212.5mm x 23.3mm

Weight 1.45 kg (3.19 lb)

Case color Black

Case material PC/ABS plastic

Media reader Micro SD

Ports One USB 3.0, two USB 2.0, combo audio jack, HDMI
** Depending on many factors, actual data transfer speed may be lower than theoretical speed.*

Camera 1MP HD, fixed focus, dual microphone

Audio support Stereo speakers, 1Wx 2 / dual array microphone, combo audio / microphone jack

Keyboard 6-row, spill-resistant

Touchpad 2-button touchpad, multi-touch

Security Power-on password, supervisor password, security keyhole

Security chip Firmware TPM

Fingerprint reader None

Battery type Integrated Li-Polymer 3-cell *(45Wh)* battery

Max battery life Up to 8hrs
** Battery life varies significantly with settings, usage, & other factors.*

AC adapter 45-watt AC adapter

Preload *One of the following, configurable by model:*
- Windows® 10 Pro National Academic STD
- Windows 10 S Entry STD
- Windows 10 S Vaule STD

Limited warranty 1-year repair service

Environment CPSIA, PEP, ES, BCS

Lenovo
Feburary 2018