Lenovo 300e Chromebook 2nd Gen MTK Platform Specifications

Product Specifications Reference (PSREF)

Processor	MediaTek® MT8173C, 64-bit Quad-Core Processor (ARM Big.LITTLE architecture), two Efficiency cores (Cortex-A53, up to 1.7GHz), two Performance cores (CortexA72, up to 2.1GHz), integrated Imagination PowerVR GX6250 graphics, supports LPDDR3 at up to 933MHz.	Camera Audio support	720p HD, single microphone optional 5MP World Facing camera, single microphone Realteck® ALC5650 CGT, Stereo speakers, 2Wx 2, combo microphone / headphone jack
Graphics	Integrated Graphics in processor	Keyboard	6-row, spill-resistant, Anti-pry Key Caps
Chipset Memory	MTK SoC (System on Chip) platform 4GB / 1866MHz LPDDR3 / soldered to systemboard, no sockets * System clocks down for processors with lower memory controller	Touchpad Security Security chip	One-piece touchpad Security keyhole Discrete TPM 1.2
Display Multi-touch	11.6" (295mm) HD (1366x768), LED backlight, 250 nits, 16:9 aspect ratio Enhanced Touch, support 10 fingers	Fingerprint reade Battery type	erNone Integrated Li-ion 42Wh battery
Storage Optical	32GB eMMC 5.1 (embedded Multi Media Card) flash memory on board None	Max battery life AC adapter	10 hrs * Battery life varies significantly with settings, usage, & other factors 45W USB Type-C AC adapter
Ethernet WLAN WWAN Bluetooth™	None Marvell® 88W8897, 802.11ac 2x2 Wi-Fi + Bluetooth combo adapter None Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter	Preload	Google® Chrome OS
		Limited warranty	One of the following, configurable by model: 1-year depot repair service
Dimensions Weight	<i>WxDxH</i> : 11.42" x 8.01" x 0.82"; 290mm x 204mm x 20.85mm 1.31 kg (2.9 lb)	Mil-Spec test	1-year mail-in repair service MIL-STD-810G military testing
Case color Case material	Black PC/ABS plastic	Environment	EPEAT™ Silver; RoHS-compliant
Media reader Ports	4 in 1 SD One Type-C USB 3.0 (with the functions of power delivery), one USB 3.0, HDMI, combo audio jack * Depending on many factors, actual data transfer speed may be lower than theoretical speed.		

Note: The specifications above may not be available in all regions.

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