Lenovo 100S Chromebook Platform Specifications

Processor

Intel® Celeron® Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Speed	Processor Graphics
Celeron N2840	2	2	2.16 GHz	2.58 GHz	1MB	DDR3L- 1333	Intel HD Graphics

Graphics

Intel HD Graphics in processor
supports dual independent display
Max resolution: 1280x720@60Hz (HDMI)

Chipset

Intel SoC (System on Chip) platform

Memory

4GB max / PC3-10600 1333MHz DDR3L, soldered to systemboard

Display

11.6" (295mm) HD (1366x768), LED backlight,
200 nits, 16:9 aspect ratio, 500:1 contrast ratio

Multi-touch

None

Storage

16GB or 32GB eMMC (embedded Multi Media Card) flash memory on board

Optical

None

Ethernet

None

WLAN

Intel 7260 ac+BT: 11ac, 2x2, Intel Dual Band Wireless-AC 7260,
Wi-Fi + Bluetooth combo ada pter, M.2 Card

WWAN

None

Bluetooth™

Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions

WxDxH: 11.81" x 8.23" x 0.78"; 300mm x 209mm x 19.9mm

Weight

1.2 kg (2.6 lb)

Case color

Black

Case material

PC/ABS plastic

Media reader

4-in-1 reader (MMC, SD, SDHC, SDXC)

Ports

One USB 2.0, one USB 3.0, HDMI, combo audio jack

Camera

720p HD, 1.0MP resolution, fixed focus, dual array microphone

Audio support

HD Audio, stereo speakers, 1.5Wx 2 /
dual array microphone, combo audio / microphone jack

Keyboard

6-row

Touchpad

One-piece touchpad

Security

Power-on password, supervisor password, security keyhole

Security chip

Trusted Platform Module 2.0

Fingerprint reader

None

Battery type

Integrated Li-Polymer 2-cell *(34Wh)* battery

Battery life

Up to 8hr

AC adapter

45-watt AC adapter

Preload

Google Chrome OS

Limited warranty

90-day Mail-In repair service

Environment

EPEAT™ Silver; RoHS-compliant