Lenovo N42 Chromebook Platform Specifications

Product Specifications Reference (PSREF)

Processor

Intel® Celeron® Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Burst Frequency	Cache	Memory Type	Processor Graphics
Cel N3160	4	4	1.6 GHz	2.24 GHz	2MB	LPDDR3-1600	Intel HD Graphics

Graphics

Intel HD Graphics in processor

Chipset

Intel SoC (System on Chip) platform

Memory

2GB or 4GB / 1600MHz LPDDR3 / soldered to systemboard, no sockets

Display

14.0" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio

Multi-touch

None

Storage

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

Optical

None

Ethernet

None

WLAN

11ac+BT4.1, 2x2, M.2 card

WWAN

None

Bluetooth™

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

Dimensions

WxDxH: 13.05" x 9.13" x 0.91"; 331.5mm x 232mm x 23.2mm

Weight

1.5 kg (3.31 lb)

Case color

Black

Case material

PC/ABS plastic

Media reader

2 in 1 reader (SD,MMC)

Ports

Two USB 3.0, HDMI, combo audio jack

Camera

720p HD, fixed focus, Array microphone

Audio support

Stereo speakers, 1.5Wx 2 / dual array microphone, combo audio / microphone jack

Keyboard

6-row, spill-resistant

Touchpad

One-piece touchpad

Security

Security keyhole

Security chip

Trusted Platform Module

Fingerprint reader

None

Battery type

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

Battery life

Up to 10hrs

AC adapter

45-watt AC adapter

Preload

Google Chrome OS

Limited warranty

One of the following, configurable by model:

- 1-year depot repair service
- 2-year/1-yr battery depot repair service

Environment

EPEAT™ Silver; RoHS-compliant

Lenovo
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