

System

Notebook Type Chromebook

Mechanical Design 180° hinge design

Platform Chrome OS

Hard Drive Capacity 32 GB

Embedded Security Firmware Trusted Platform Module (TPM) Security Chip

Processor

Type Celeron

Number of Cores Dual-Core

Processor Number N4020

Manufacturer Intel

Clock Speed 1.1 GHZ

Max Turbo Speed 2.8 GHZ

Features Intel Burst Technology

Cache Memory

Installed Size 4 megabyte

RAM

Technology LPDDR4 SDRAM

Installed Size 4 GB

Hard Drive

Type SSD

SSD Form Factor eMMC

Capacity 32 GB

Optical Storage

Drive Type None

Card Reader

Type Card reader

Supported Flash Memory microSD

Display

Type LED

Touchscreen Yes

LCD Backlight Technology LED backlight

TFT Technology IPS

Diagonal Size 12 inch

Diagonal Size (metric) 30.5 centimeter

Native Resolution 1366 x 912

Display Resolution Abbreviation HD+

Widescreen Display Yes

Image Brightness 235 candela per square meter

Bezel Type Raised

Monitor Features Anti-glare

Video Output

Graphics Processor Intel UHD Graphics 600

Graphics Processor Series Intel UHD Graphics

Digital Camera

Webcam Capability Yes

Features 88° view, MIL-STD-810G tested, MU-MIMO technology, robust construction, shock absorption

Audio Output

Type Stereo speakers

Audio Input

Type Microphone

Input Device

Type Keyboard, touchpad

Features Gutter system, moisture-resistant, spill-proof

Keyboard

Keyboard Localization US

Keyboard Layout QWERTY

Networking

Wireless NIC Intel Wireless-AC 9560

Interface (Bus) Type M.2 Card

Data Link Protocol Bluetooth 5.0, IEEE 802.11a, IEEE 802.11ac Wave 2, IEEE 802.11b, IEEE 802.11g, IEEE 802.11n

Wireless Protocol 802.11a/b/g/n/ac Wave 2, Bluetooth 5.0

Interfaces

USB 3.0 Ports Qty 2

USB-C Ports Qty 2

Interfaces 2 x USB 3.0, 2 x USB-C 3.1 Gen 1

Software

Type Google Play

Power Device

Power Provided 45 watt

Frequency Required 50/60 hertz

Battery

Cells 3-cell

Technology Lithium ion

Capacity 45-watt hour(s)

Run Time (Up To) 12 Hours

Miscellaneous

Color Shale black

Color Category Black

Included Accessories USB-C power adapter

Compliant Standards ASTM F963-16, UL/IED 60950-1

Theft/Intrusion Protection Security lock slot (cable lock sold separately)

Security Slot Type Kensington security slot

Dimensions & Weight

Width 11.7 inch

Depth 9 inch

Height 0.8 inch

Weight 3.09 lbs.