

## PERFORMANCE

### Processor

#### Processor Family

MediaTek Processor

#### Processor

Processor Name	Cores	Threads	Base Frequency	Max Frequency	Cache	Memory Support	Processor Graphics
MediaTek Helio P60T	4x A53 + 4x A73	8	-	A53@2.0GHz / A73@2.0GHz	-	LPDDR4x	ARM Mali-G72 MP3 GPU

### Operating System

Google Chrome OS

### Graphics

Graphics	Type	Memory	Key Features
ARM Mali-G72 MP3 GPU	Integrated	Shared	-

### Chipset

MediaTek SoC (System on Chip) platform

### Memory

#### Memory Type

LPDDR4x

#### Memory Slots

Memory soldered to systemboard, no slots, dual-channel capable

#### Max Memory

4GB soldered memory, not upgradable

#### Notes:

- The max memory is based on the test results with current Lenovo® memory offerings. The system may support more memory as the technology develops.

### Storage

#### Storage Support

- 64GB eMCP on systemboard
- 128GB eMCP on systemboard

#### Storage Type

Disk Type	Interface	RPM	Security
Flash Memory	eMMC	-	-

### Multi-Media

#### Audio Chip

High Definition (HD) Audio

#### Speakers

Stereo speakers, 1W x2

#### Microphone

Dual array microphone, far-field

#### Camera

Front 2.0-megapixel, fixed focus; and rear 8.0-megapixel, auto focus

### Sensor

#### Sensors

# IdeaPad Duet Chromebook

- Ambient light sensor (ALS)
- Gyroscope sensor
- Hall sensor
- Accelerometer (G) sensor

## Battery

### Battery

Integrated Li-Polymer 7000mAh/27Wh (minimum) / 7180mAh/27.6Wh (typical) battery

### Max Battery Life

Google power load test: 10 hr

#### Notes:

- All battery life claims are approximate maximum and based on results using the MobileMark® 2014 and/or MobileMark 2018 battery-life benchmark tests. Actual battery life will vary and depends on many factors such as product configuration and usage, software use, wireless functionality, power management settings, and screen brightness. The maximum capacity of the battery will decrease with time and use.

## Power Adapter

5V/2A USB-C AC adapter

## DESIGN

## Display

### Display

Size	Resolution	Touch	Type	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Viewing Angle	Key Features
10.1"	FHD (1920x1200)	Multi-touch	IPS	400 nits	AF (Anti-fingerprint)	-	-	70% NTSC	-	-

#### Notes:

- California Electronic Waste Recycling Fee  
In California, per state law, Lenovo charges an electronic waste recycling fee on this covered device at the time of sale of the product. For more information, go to <https://www.calrecycle.ca.gov/Electronics/Consumer>

### Touchscreen

Capacitive-type multi-touch, supports 10-point touch

## Input Device

### Pen

- Lenovo USI Pen with replaceable battery
- No pen (pen needs to be purchased separately)

### Keyboard

- Dock with non-backlit keyboard (Pogo-pin connected)
- No keyboard

### Keyboard Backlight

Not support

### Touchpad

One-piece multi-touch trackpad in Keyboard

## Mechanical

### Dimensions (WxDxH)

Models	Dimensions
Pad	239.8 x 159.8 x 7.35 mm (9.44 x 6.29 x 0.28 inches)
Pad with Keyboard and Stand Cover	Pad: 239.8 x 159.8 x 7.35 mm (9.44 x 6.29 x 0.28 inches) Keyboard (WxD): 244.8 x 169.3 mm (9.63 x 6.66 inches) Stand Cover (WxD): 243.8 x 161.8 mm (9.59 x 6.37 inches)

**Weight**

Models	Weight
Suit	Pad: Around 450 g (0.99 lbs) Keyboard: Around 250 g (0.55 lbs) Stand Cover: Around 220 g (0.48 lbs)
Pad	Around 450 g (0.99 lbs)

**Case Color**

Ice Blue, Iron Grey

**Surface Treatment**

Anodizing + Painting

**Case Material**

Tablet: Metal (Back Cover)

Keyboard: PU

Stand Cover: Fabric

**Others**

- Charging time: Around 4hrs (device off)
- Buttons: Power key, volume key

**CONNECTIVITY****Network****WLAN + Bluetooth™**

802.11ac Dual Band 2x2 Wi-Fi + Bluetooth 4.2

**Ports****Standard Ports**

1x USB-C 2.0 (support OTG, data transfer, Power Delivery, and DisplayPort™)

**Notes:**

- Depending on many factors, actual data transfer speed may be lower than theoretical speed

**SECURITY & PRIVACY****Security****Security Chip**

Google Security Chip H1

**SERVICE****Warranty****Base Warranty**

- 1-year carry-in service
- 1-year mail-in service
- 1-year depot service
- 2-year mail-in service
- 2-year (1-yr battery) depot service

**ACCESSORIES****Bundled Accessories**

- Lenovo Keyboard Pack (Keyboard + Stand Cover)
- None

**CERTIFICATIONS**

## Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS compliant

