PERFORMANCE

Processor

Processor Family
MediaTek Processor

Processor

<table>
<thead>
<tr>
<th>Processor Name</th>
<th>Cores</th>
<th>Threads</th>
<th>Base Frequency</th>
<th>Max Frequency</th>
<th>Cache</th>
<th>Memory Support</th>
<th>Processor Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>MediaTek Helio P60T</td>
<td>4x A53 + 4x A73</td>
<td>8</td>
<td>-</td>
<td><a href="mailto:A53@2.0GHz">A53@2.0GHz</a> / <a href="mailto:A73@2.0GHz">A73@2.0GHz</a></td>
<td>-</td>
<td>LPDDR4x</td>
<td>ARM Mali-G72 MP3 GPU</td>
</tr>
</tbody>
</table>

Operating System
Google Chrome OS

Graphics

<table>
<thead>
<tr>
<th>Graphics Type</th>
<th>Memory Type</th>
<th>Key Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARM Mali-G72 MP3 GPU</td>
<td>Integrated</td>
<td>-</td>
</tr>
</tbody>
</table>

Chipset
MediaTek SoC (System on Chip) platform

Memory

Memory Type
LPDDR4x

Memory Slots
Memory soldered to system board, no slots, dual-channel capable

Max Memory
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
- 128GB eMCP on system board
- 64GB eMCP on system board

Storage Type

<table>
<thead>
<tr>
<th>Disk Type</th>
<th>Interface</th>
<th>RPM</th>
<th>Security</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flash</td>
<td>eMMC</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

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
• 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**

<table>
<thead>
<tr>
<th>Size</th>
<th>Resolution</th>
<th>Touch Type</th>
<th>Brightness</th>
<th>Surface</th>
<th>Aspect Ratio</th>
<th>Contrast Ratio</th>
<th>Color Gamut</th>
<th>Viewing Angle</th>
<th>Key Features</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.1&quot;</td>
<td>FHD (1920x1200)</td>
<td>Multi-touch</td>
<td>IPS 400 nits</td>
<td>AF (Anti-fingerprint)</td>
<td>-</td>
<td>-</td>
<td>70% NTSC</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

**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, Anti-fingerprint (AF) coating

**Input Device**

**Pen**
- Lenovo USI Pen with replaceable battery
- Lenovo USI Pen without replaceable battery
- Not configured (pen needs to be purchased separately)

**Keyboard**
- Dock with non-backlit keyboard (Pogo-pin connected)
- Not configured

**Keyboard Backlight**
Not support

**Touchpad**
One-piece multi-touch trackpad in Keyboard

**Mechanical**

**Dimensions (WxDxH)**

<table>
<thead>
<tr>
<th>Models</th>
<th>Dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pad</td>
<td>239.8 x 159.8 x 7.35 mm (9.44 x 6.29 x 0.28 inches)</td>
</tr>
<tr>
<td>Pad with Keyboard and Stand Cover</td>
<td>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)</td>
</tr>
</tbody>
</table>
IdeaPad Duet Chromebook

Weight

<table>
<thead>
<tr>
<th>Models</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pad</td>
<td>Around 450 g (0.99 lbs)</td>
</tr>
<tr>
<td>Suit</td>
<td>Pad: Around 450 g (0.99 lbs) Keyboard: Around 250 g (0.55 lbs) Stand Cover: Around 220 g (0.48 lbs)</td>
</tr>
</tbody>
</table>

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

SIM Card

Not Support

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)
• Not configured
CERTIFICATIONS

Green Certifications

- ENERGY STAR® 8.0
- ErP Lot 3
- RoHS