# **OVERVIEW**



## Notes:

- Guide pins not shown on the sample product bottom
- Pogo pin connector (5-point) not shown on the sample product bottom

# PERFORMANCE

# Processor

## Processor Family

Snapdragon® Processor

### Processor

Processor Name	Cores	Threads	Max Frequency	Processor Graphics	
Snapdragon® 7c Gen 2	8x Kryo 468	8	Kryo 468@2.55GHz	Qualcomm® Adreno™ GPU	

# Operating System

# Operating System

ChromeOS

# Graphics

## Graphics

Graphics	Туре	Memory	
Qualcomm <sup>®</sup> Adreno <sup>™</sup> GPU	Integrated	Shared	

# **Monitor Support**

## **Monitor Support**

Supports up to 2 independent displays (native display and 1 external monitors via USB-C®)

• USB-C<sup>®</sup> supports up to 3840x2160@30Hz

# Chipset

# Chipset

Qualcomm<sup>®</sup> SoC (System on Chip) platform

# Memory

## Max Memory

- 4GB soldered memory, not upgradable
- 8GB soldered memory, not upgradable

## **Memory Slots**

Memory soldered to systemboard, no slots, dual-channel

#### **Memory Type**

LPDDR4x-2133

# Storage

## Storage Support<sup>[1]</sup>

- 64GB eMMC 5.1 on systemboard
- 128GB eMMC 5.1 on systemboard

## Storage Slot

eMMC on systemboard, no slots

## Storage Type

Disk Type	Interface	Offering			
Flash Memory	eMMC 5.1	64GB / 128GB			

#### Notes:

[1] The storage capacity supported is based on the test results with current Lenovo® storage offerings.

# **Removable Storage**

#### **Card Reader**

No card reader

# Multi-Media

## Audio Chip

High Definition (HD) Audio, Realtek® ALC5682I codec

### **Speakers** Stereo speakers, 1W x2

Stereo Speakers, IV

# Microphone

Dual-microphone array, support WoV (Wake-on-Voice), and Google Assistant

## Camera

Front 5.0MP, fixed focus; Rear 8.0MP, autofocus

# Sensor

### Sensors

- Accelerometer (G) sensor
- Gyroscope sensor
- Hall sensor

# Battery

### Battery

Rechargeable Li-ion 29Wh battery

### Max Battery Life<sup>[1]</sup>

Google power load test: 12 hr

### Notes:

[1] All battery life claims are approximate maximum and based on results using the MobileMark® 2014, MobileMark® 2018, MobileMark® 25, MobileMark® 30, JEITA 2.0, JEITA 3.0, continuous 1080p video playback (with 150nits brightness and default volume level) or Google Power Load Test (PLT) battery-life benchmark tests. Actual battery life will vary depending 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**

## **Power Adapter**

30W USB-C® (2-pin, wall-mount) AC adapter, 100-240V, 50-60Hz

# DESIGN

# Display

## Display<sup>[1]</sup>

Size	Resolution	Touch	Туре	Brightness	Surface	Aspect Ratio	Contrast Ratio	Color Gamut	Refresh Rate	Viewing Angle (L/R/U/D)	Key Features
10.95″	2K (2000x1200)	Multi- touch	IPS	400nits	Glossy, anti- fingerprint	15:9	1,400:1	70.8% NTSC	60Hz	80° / 80° / 80° / 80°	TÜV Low Blue Light (Software)

## Touchscreen

In-cell multi-touch, supports 10-point touch

Notes:

[1] IPS (in-plane switching) technology may refer to IPS, PLS, ADS, AHVA, AAS.

# Input Device

## Pen\*\*[1]

- Lenovo<sup>®</sup> USI Pen 2 with replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity, tilt function. For more
  information, please read <u>Lenovo<sup>®</sup> USI Pen 2 Overview</u>
- Lenovo® USI Pen 2 without replaceable AAAA alkaline battery, 4096 levels of pressure sensitivity, tilt function. For more

information, please read Lenovo® USI Pen 2 Overview

No pen (purchase separately)

#### Keyboard

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

#### Keyboard Backlight

Non-backlight

#### Touchpad

One-piece multi-touch trackpad on the keyboard, 48.8 x 86.8 mm (1.92 x 3.42 inches)

Notes:

[1] IP Duet 3 Chrome 11Q727 is only compatible with USI 2.0 stylus pens and not USI 1.0.

# **Mechanical**

#### Dimensions (WxDxH)[1]

258.04 x 164.55 x 7.90 mm (10.15 x 6.47 x 0.31 inches)

#### Weight<sup>[2]</sup>

Pad: starting at 516.5 g (1.14 lbs) Folio keyboard: starting at 429.3 g (0.95 lbs) Total: starting at 945.8 g (2.09 lbs)

#### Case Color\*\*

- Misty blue, dual-tone design
- Storm grey, dual-tone design

#### Surface Treatment

Aluminium stamping (anodized with sandblasting)

#### **Case Material**

Aluminium + PC-ABS for back cover

### Notes:

[1] The system dimensions may vary depending on configurations.

[2] The system weight is approximate and based on results in Lenovo<sup>®</sup> lab, which varies depending on the source of component, variance of the distribution of each component, and manufacturing process. It may not be the exact weight for each specific model.

# CONNECTIVITY

## **Network**

#### Ethernet

No onboard Ethernet

#### WLAN + Bluetooth®

Qualcomm® WCN3991, Wi-Fi® 5, 802.11ac Dual Band 2x2 Wi-Fi® + Bluetooth® 5.2

#### WWAN

No support

## **Ports**<sup>III</sup>

#### Standard Ports

- 2x USB-C<sup>®</sup> (USB 5Gbps / USB 3.2 Gen 1), with USB PD 3.0 and DisplayPort<sup>™</sup> 1.4
- 1x Pogo pin connector (5-point)

## Notes:

[1] The transfer speed of the ports will vary and, depending on many factors, such as the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment, will be slower than theoretical speed.

# Docking

## Docking\*\*\*

- Chromebook folio keyboard with touchpad (Pogo pin, detachable)
- No keyboard docking inbox
- Various docking solutions are supported via USB-C<sup>®</sup>.
   For more compatible docking solutions, please visit <u>Docking for IP Duet 3 Chrome 11Q727</u>

# **SECURITY & PRIVACY**

# Security

Security Chip Google Security Chip H1

# Fingerprint Reader

No fingerprint reader

BIOS Security

No support

# SERVICE

# Warranty

## Base Warranty\*\*

- 1-year courier or carry-in service
- 1-year courier or carry-in with 2-year system board service (Korea only)
- 2-year (1-yr battery) courier or carry-in service
- 3-year (1-yr battery) courier or carry-in service

# ACCESSORIES

# **Bundled Accessories**

## Bundled Accessories<sup>[1]</sup>

- Lenovo® USB-C® to audio jack
- None

Notes:

[1] For more compatible accessory solutions, please visit <u>Accessories for IP Duet 3 Chrome 11Q727</u>.

# **OPERATING REQUIREMENTS**

# **Operating Environment**

## Temperature<sup>[1]</sup>

- At altitudes up to 2438 m (8,000 ft)
- Operating: 5°C to 35°C (41°F to 95°F)
- Storage: 5°C to 43°C (41°F to 109°F)
- At altitudes above 2438 m (8,000 ft)
- Maximum temperature when operating under the unpressurized condition: 31.3°C (88°F)

## **Relative Humidity**

- Operating: 8% to 95% at wet-bulb temperature 23°C (73°F)
- Storage and transportation: 5% to 95% at wet-bulb temperature 27°C (81°F)

## Altitude

Maximum altitude (without pressurization): 3048 m (10,000 ft)

Notes:

[1] When you charge the battery, its temperature must be no lower than 10°C (50°F).

# CERTIFICATIONS

# **Green Certifications**<sup>III</sup>

# Green Certifications<sup>[2]</sup>

- ENERGY STAR® 8.0
- ErP Lot 6/26
- RoHS compliant

## Notes:

[1] The items listed under the "Green Certifications" section may not only refer to certification but also registration or self-declaration. For ESG & regulatory compliance documents, please visit <u>https://compliance.lenovo.com</u>.
 [2] EPEAT™ registration and ENERGY STAR<sup>®</sup> certification are optional and only available on the models with preloaded OS. Please visit <u>epeat.net</u> and <u>energystar.gov</u> for more information.

# **Other Certifications**

# Other Certifications

TÜV Rheinland<sup>®</sup> Low Blue Light (Software Solution)

- Feature with \*\* means that only one option listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
- Feature with \*\*\* means that one or more options listed under the feature can be configured on selected models. Please refer to the model configuration for specific information.
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