

- Operating System

OS

Windows 10 Home

- Processor

CPU

8th Gen Intel® Core™ i7 Mobile Processor

Speed (GHz)

1.8GHz

Turbo Boost (GHz)

4.0GHz

Chipset

Intel

CPU Cache

8MB L3

- Design

Color

Light Titan

- Display

LCD Size

13.3"

Type

FHD LED

Resolution

1920 x 1080

Touchscreen

Yes

Aspect Ratio

16:9

Brightness

350nit (Outdoor mode : 500nit)

- System Memory

System Memory

8GB

Memory Configuration

8GB (OnBoard)

Memory Type

DDR4

- Storage

Storage Capacity

256GB

Storage Technology

SSD

Storage Interface

PCIe

- Graphics

Chipset

Intel® UHD Graphics 620

External or Integrated

Integrated

Maximum Graphics Memory

Shared

- Sound & Camera

Speaker

Stereo Speakers ( 1.5 W x 2 )

Audio Type

Realtek HD Audio

Sound Effect

SoundAlive™

Web Cam

720p

Internal Mic

Yes

- Wireless

Wireless LAN

802.11 ac

Name of Wireless LAN Card

Intel® Dual-Band Wireless-AC 8265

Wireless LAN Antenna

2x2

Bluetooth®

Bluetooth v4.1

- I/O Ports

HDMI

HDMI (out)

Headphone Out

1 Headphone out/Mic-in Combo

Microphone In

1 Headphone out/Mic-in Combo

USB Ports (Total)

1 x USB-C™ [up to 5Gbps\*, 4K display out with optional adapter, Charging] 1 x USB3.0

Sleep-and-Charge USB

Yes (Type-C)

Multi Card Slot

3-in-1 card slot (micro SD, micro SDHC, micor SDXC)

- Input Devices

Touch Pad / Track Point

Clickpad

Backlit Keyboard

Yes

Spill Resistant

50cc

Number of Keys

80

- Power

AC Adapter

45W

Number of Cells / Cell Type

4Cell/Li-ion

mAh

5120mAh

Watt Hours

39Wh

Battery Life

9hrs

Test Used

MobileMark 14

- Security & Safety

Fingerprint Reader

Yes

TPM

Yes

BIOS / HDD Password

Yes

- Certification

EPEAT Rating

Silver

ENERGY STAR® Certified

Yes

- Included in Box

Accessories

Adapter, Quick Start Guide(paper),APP Guide(paper) , WARRANTY card, Type-C to B USB Connector

Software

Link Sharing

McAfee Live Safe (60 days trial)

Samsung Gallery

Samsung Message

Samsung Recovery

Samsung Settings

Studio Plus

Samsung Update

teamPL

Wi-Fi Camera

Wi-Fi Transfer

- Dimensions

System Dimensions (L x W x H, Inch)

12.22" x 8.13" x 0.57" ~ 0.65"

- Weight

System Weight (w/Std. Battery, lb.)

2.2 lbs.

- Warranty

Warranty

1 Year

- Key Features

Premium Notebook

Yes

Full HD Display

Yes

360 degree rotating display

Yes

Expandable Memory

Yes

Built-in Pen

S Pen