SW512-52P-5151

Part Number: NT.LDTET.002

Processor & Chipset

Processor Manufacturer

Intel®

Processor Type

Core™ i5

Processor Generation

7th Gen

Processor Model

i5-7200U

Processor Speed

2.50 GHz

Maximum Turbo Speed

3.10 GHz

Processor Core

Dual-core (2 Core™)

Cache

3 MB

Direct Media Interface

4 GT/s

64-bit Processing

Yes

Hyper-Threading

Yes

vPro Technology

No

Memory

Standard Memory

8 GB

Memory Technology

LPDDR3

Memory Card Reader

Yes

Memory Card Supported

microSDXC

Memory Card Supported

microSD

Storage

Solid State Drive Capacity

256 GB

Optical Drive Type

No

Display & Graphics

Screen Size

30.5 cm (12")

Display Screen Type

LCD

Display Screen Technology

In-plane Switching (IPS) Technology

Aspect Ratio

3:2

Screen Mode

TXGA

Screen Resolution

2160 x 1440

Backlight Technology

LED

Touchscreen

Yes

Multi-touch Screen

Yes

Number of Touch Points

10-point

Digitizer

Yes

Graphics Controller Manufacturer

Intel®

Graphics Controller Model

HD Graphics 620

Graphics Memory Technology

LPDDR3

Graphics Memory Accessibility

Shared

TV Card

No

Network & Communication

Wireless LAN

Yes

Wireless LAN Standard

IEEE 802.11ac

Bluetooth

Yes

Bluetooth Standard

Bluetooth 4.0

Built-in Devices

Front Camera/Webcam

Yes

Front Camera/Webcam Resolution

2 Megapixel

Front Camera/Webcam Video Resolution

1600 x 1200

Rear Camera

Yes

Rear Camera Resolution

5 Megapixel

Rear Camera Video Resolution

2592 x 1944

Focus Modes

Auto-focus

Microphone

Yes

Microphone Type

Digital

Finger Print Reader

Yes

Speakers

Yes

Number of Speakers

2

Sound Mode

Stereo

Sensor Type

Ambient Light Sensor

Sensor Type

Gyroscope

Sensor Type

Digital Compass

Interfaces/Ports

Total Number of USB Ports

2

Number of USB 3.0 Ports

1

Number of USB 3.1 Gen 1 Ports

1

USB Type-C

Yes

Headphone/Microphone Combo Port

Yes

Software

Operating System Platform

Windows

Operating System

Windows 10 Pro

Operating System Architecture

64-bit

Input Devices

Keyboard Type

Physical Keyboard

Keyboard

Yes

Keyboard Backlight

Yes

Pointing Device Type

Stylus

Pointing Device Type

TouchPad

TouchPad Features

Multi-touch Gesture

Keyboard Localization

Italian

Battery Information

Number of Cells

2-cell

Battery Chemistry

Lithium Polymer (Li-Polymer)

Battery Capacity

4870 mAh

Battery Energy

37 Wh

Maximum Video Battery Time

10.50 Hour

Power Description

Maximum Power Supply Wattage

45 W

Physical Characteristics

Form Factor

Hybrid

Height

9.6 mm

Width

292.9 mm

Depth

201.8 mm

Height with Dock

15.95 mm

Width with Dock

292.90 mm

Depth with Dock

201.80 mm

Weight without Dock (Approximate)

920 g

Weight with Dock (Approximate)

1.27 kg

Miscellaneous

Package Contents

Switch 5 SW512-52P-5151 2 in 1 Notebook
Lithium Polymer Battery
AC Adapter
Keyboard Dock
Stylus