### Interactive Part Locator

### HP EliteBook 840 Aero G8 Notebook PC

# Welcome to the interactive part locator for the HP EliteBook 840 Aero G8 Notebook PC

#### Here's how to use it...

**External Views** (Click the link to navigate to the views)

On this page you will find large icons of each of the external views of this product. To view a specific view in greater detail, simply click that view.

Parts List (Click the link to navigate to the parts)

On this page, you will find a list of all of the replaceable parts for this product. To view a specific part and its location in the product, click the part name in the list.

That's it! On every page there is a link that brings you back to either the External Views or the Parts List, enabling you to navigate to whatever view or part you wish to review.

### **External Views**

### Back to Welcome page



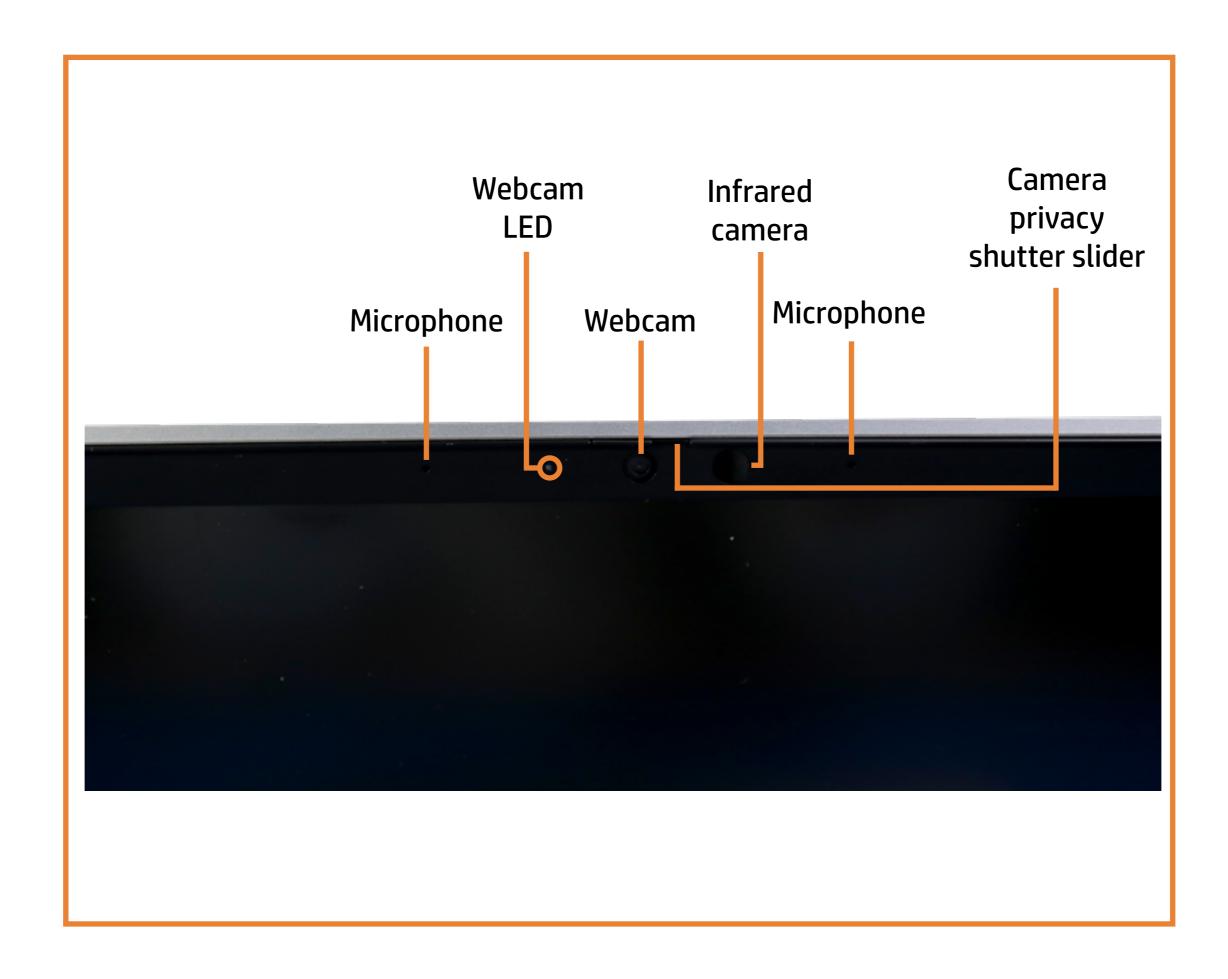
# **Front View**

Back to External Views



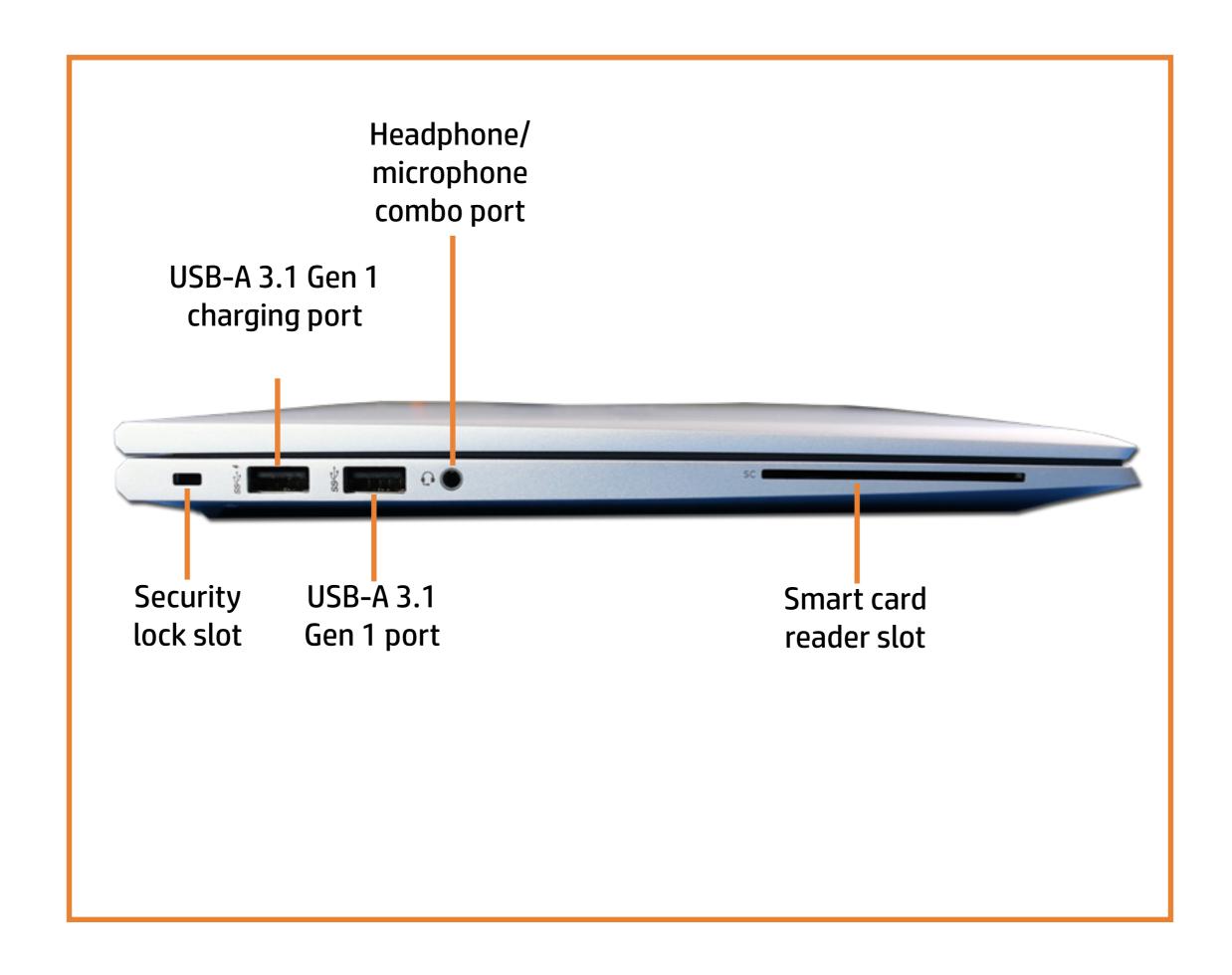
# Display View

### **Back to External Views**



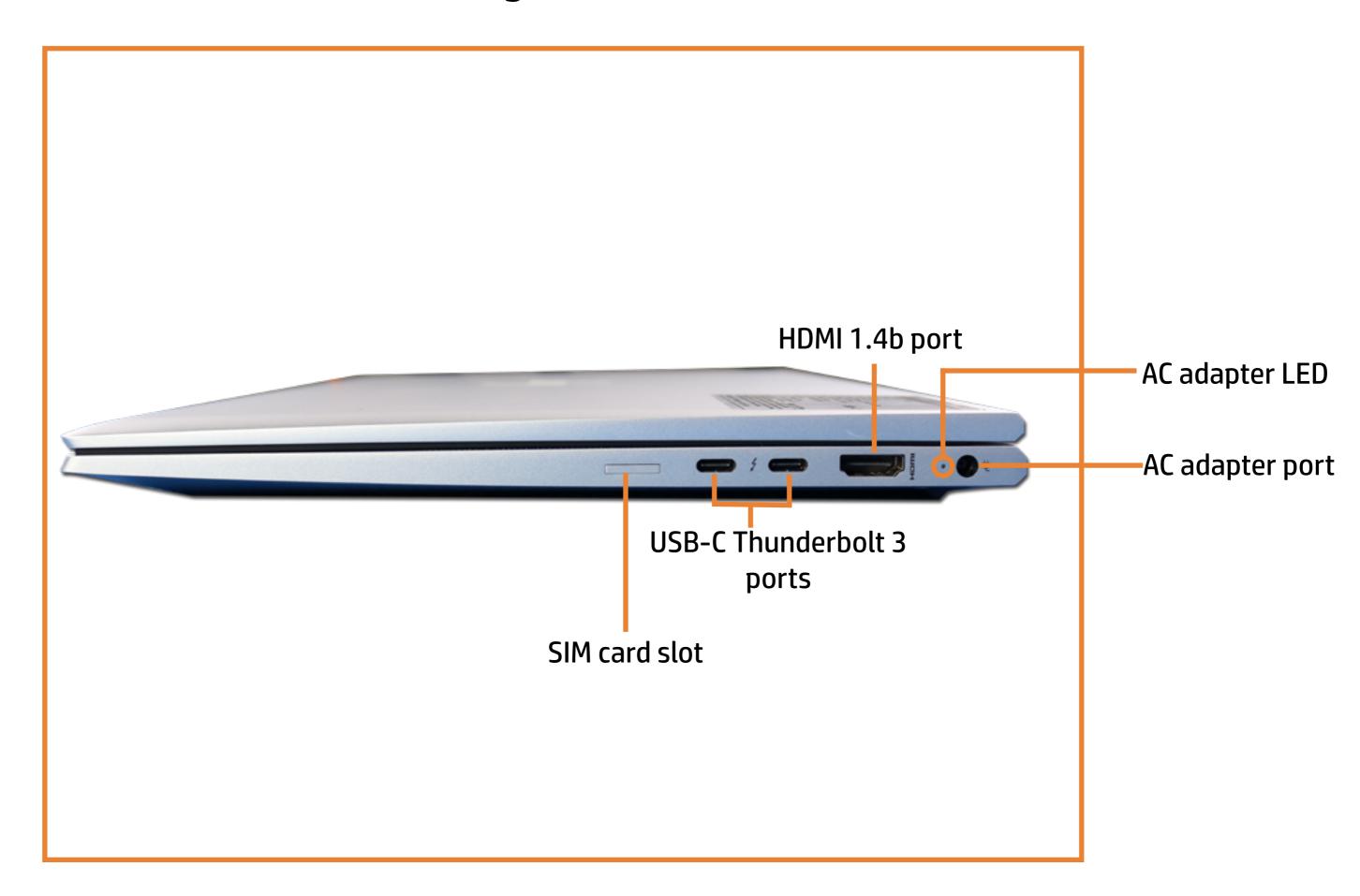
### **Left View**

### **Back to External Views**



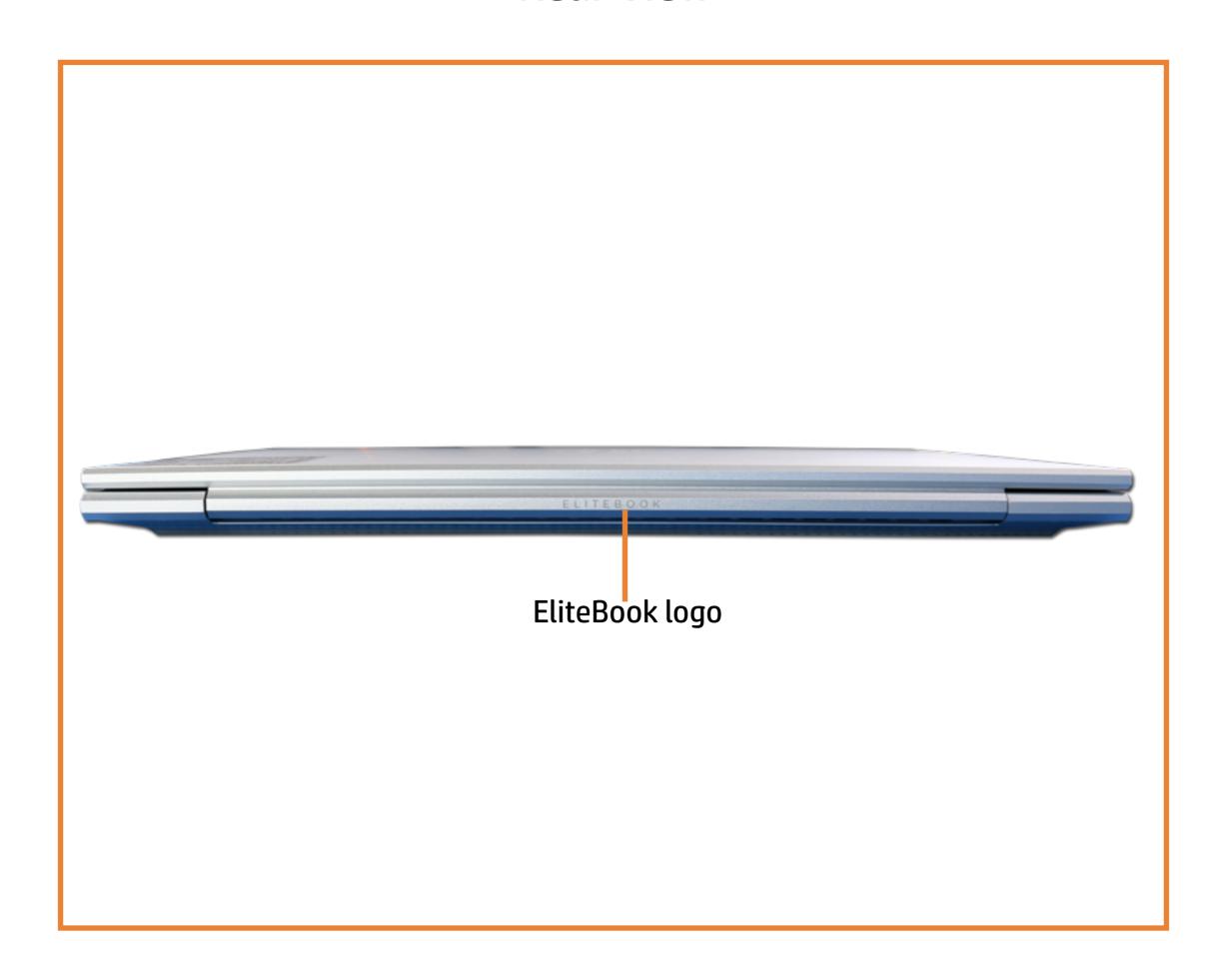
# Right View

**Back to External Views** 

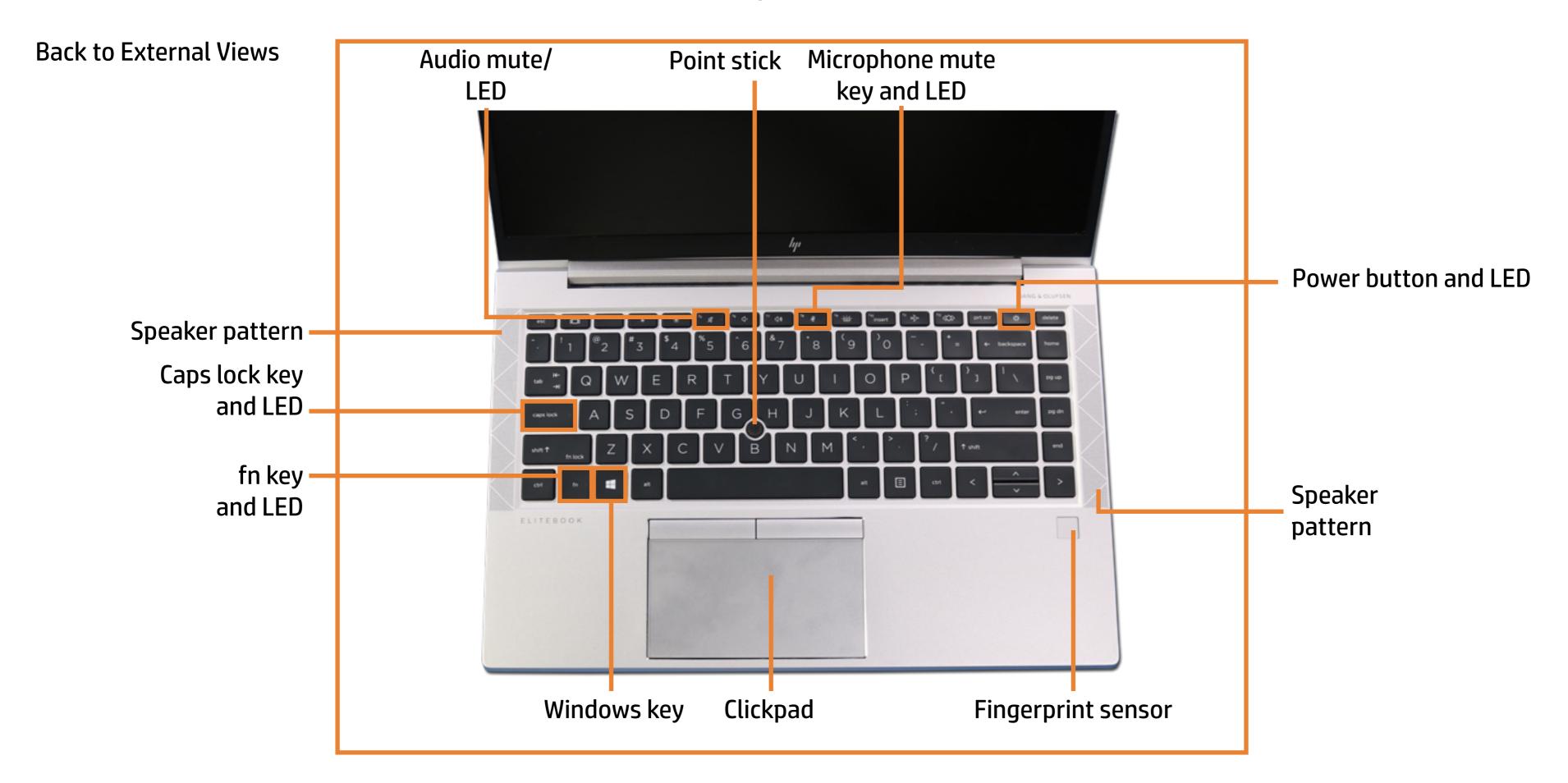


# **Rear View**

Back to External Views

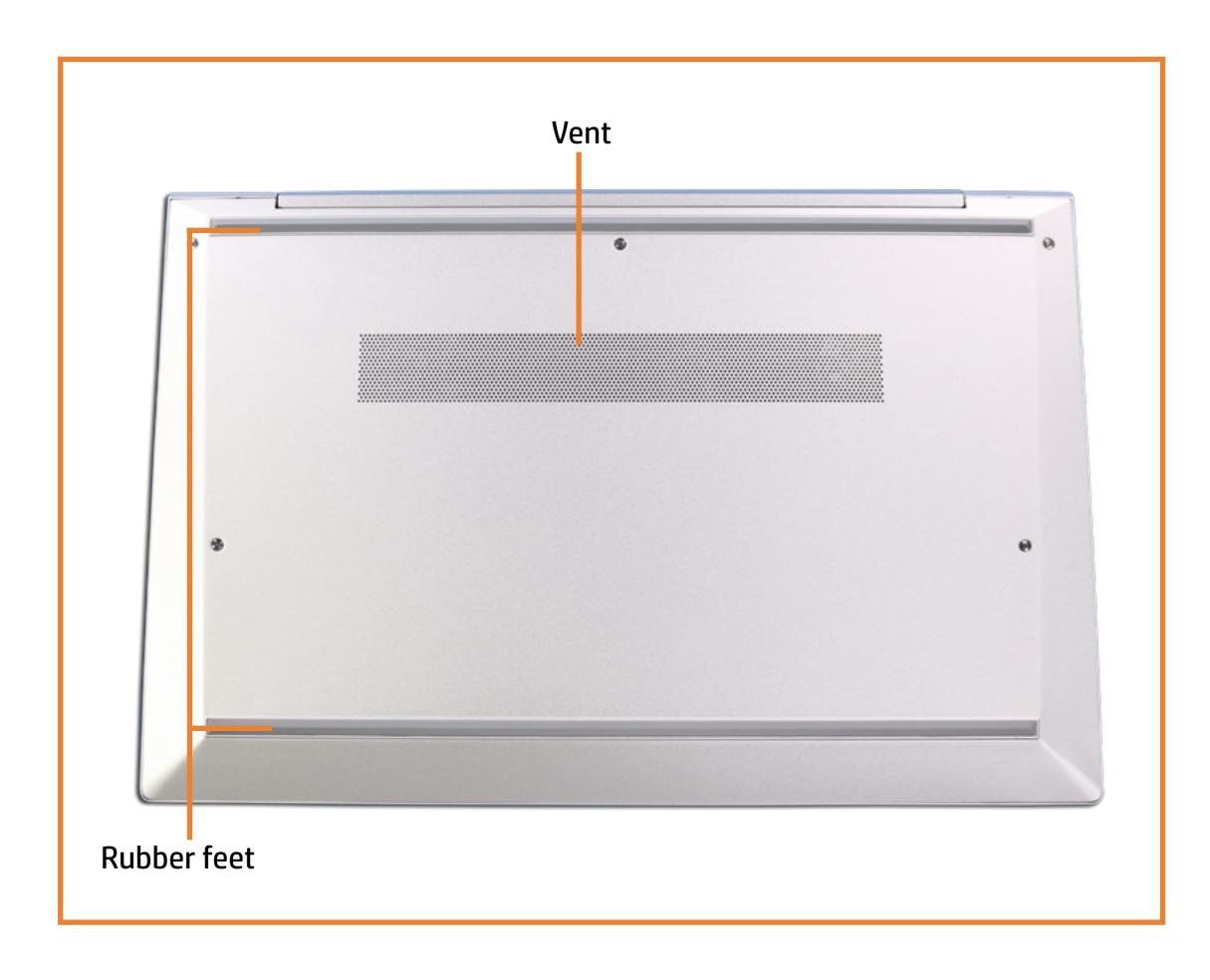


**Top View** 

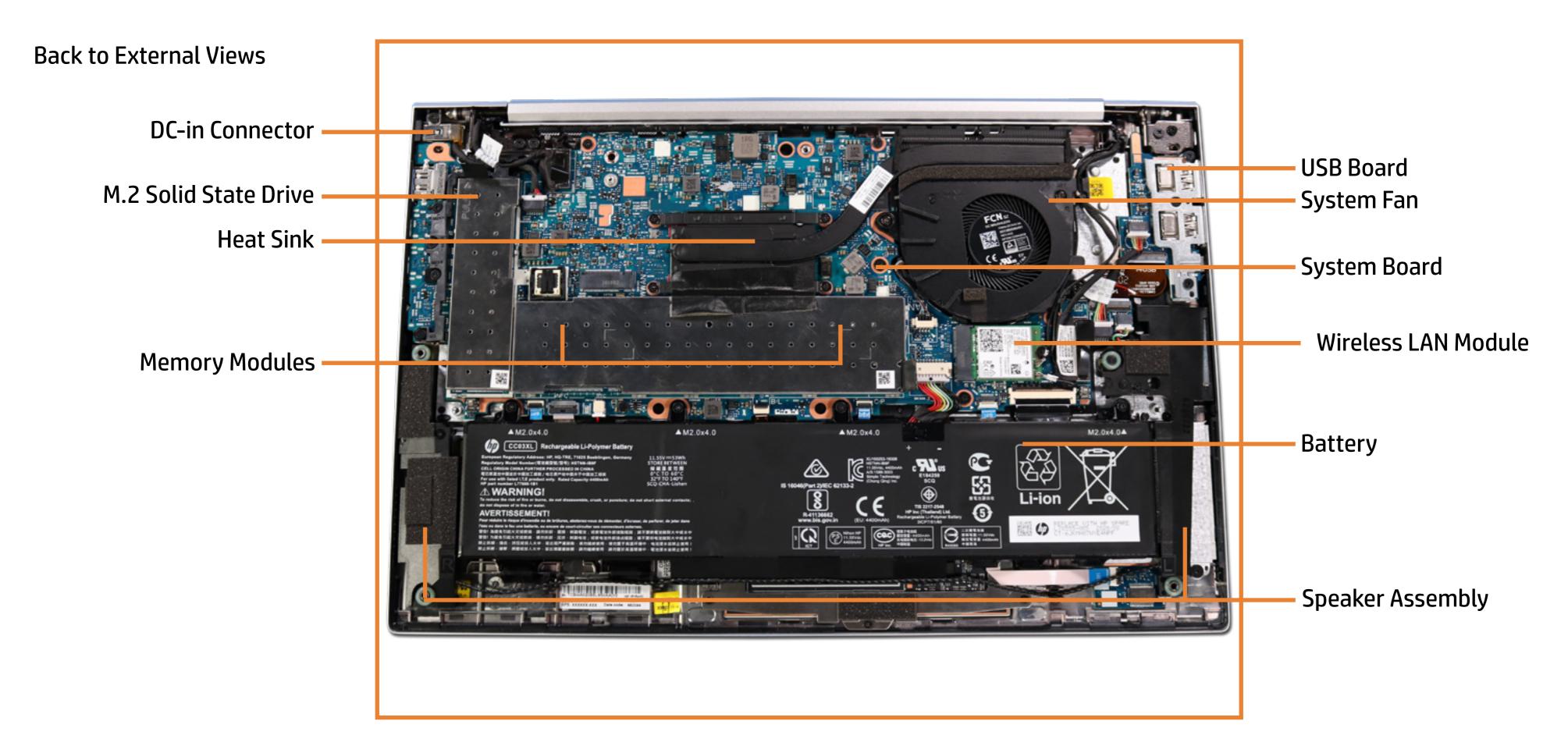


# **Bottom View**

### **Back to External Views**



# **Internal View**



#### Base Enclosure

Battery

**Memory Modules** 

M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

**Smart Card Reader Board** 

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### **Base Enclosure**



#### **Base Enclosure**

Memory Modules
M.2 Solid State Drive
Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

# Battery





#### Go to External Views

Base Enclosure Battery

M.2 Solid State Drive Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

**Smart Card Reader Board** 

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

# Memory Modules





#### Go to External Views

**Base Enclosure** Battery **Memory Modules** 

Wireless LAN Module Wireless WAN Module **DC-in Connector** 

**USB Board** 

Speaker Assembly

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### M.2 Solid State Drive





Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive

Wireless WAN Module **DC-in Connector USB Board Speaker Assembly NFC Module** Smart Card Reader Board **RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover

Display Panel Hinges

Webcam Hub Board

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

# Wireless LAN Module





#### Go to External Views

Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module

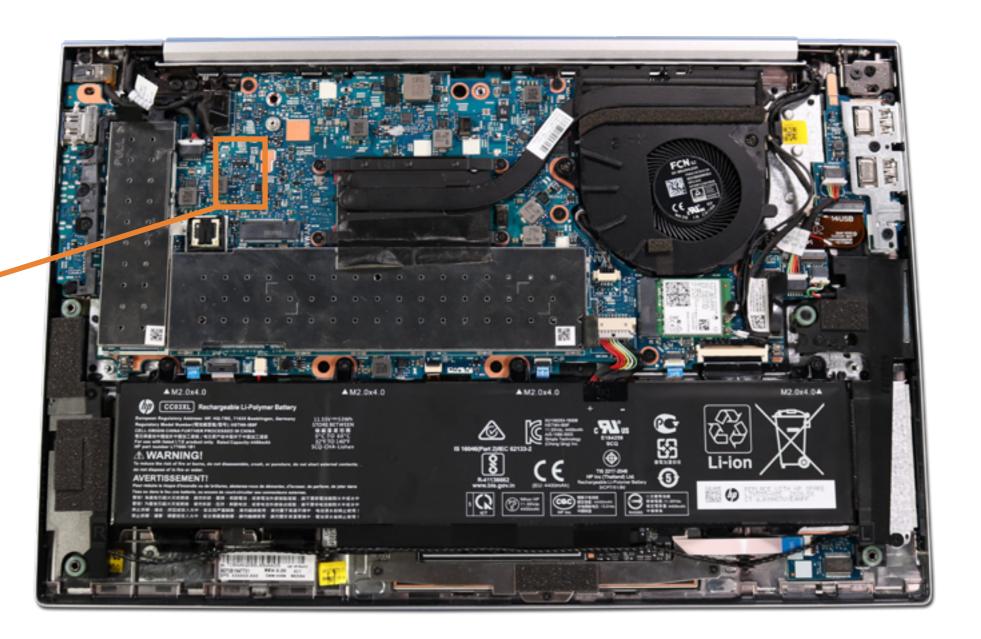
**DC-in Connector USB** Board **Speaker Assembly NFC Module Smart Card Reader Board** RTC Battery Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover **Display Panel** Hinges Webcam

Hinges
Webcam
Hub Board
3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

#### Go to External Views

### Wireless WAN Module





**USB Board Speaker Assembly NFC Module** Smart Card Reader Board **RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges

3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

Webcam

**Hub Board** 

#### Go to External Views

### **DC-in Connector**





Speaker Assembly **NFC Module Smart Card Reader Board RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable

#### Go to External Views

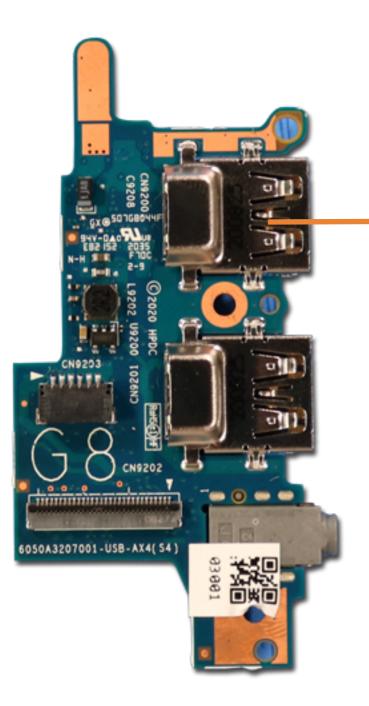
Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

### **USB Board**





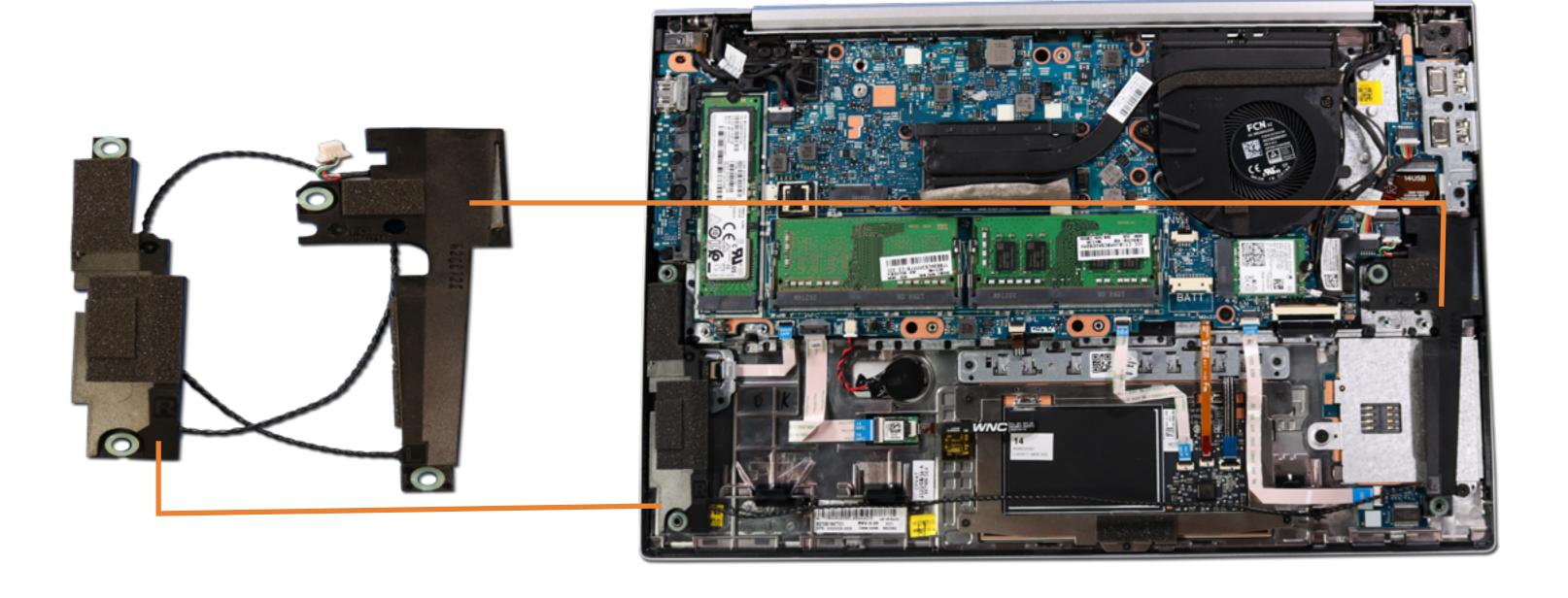
Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board

**NFC Module** Smart Card Reader Board **RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable Webcam-Hub Cable Display Panel Cable 3rd Microphone Board

#### Go to External Views

**Hub-System Board Cable** 

# **Speaker Assembly**



Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly

**Smart Card Reader Board RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable Webcam-Hub Cable Display Panel Cable 3rd Microphone Board

NFC Module





Go to External Views

**Hub-System Board Cable** 

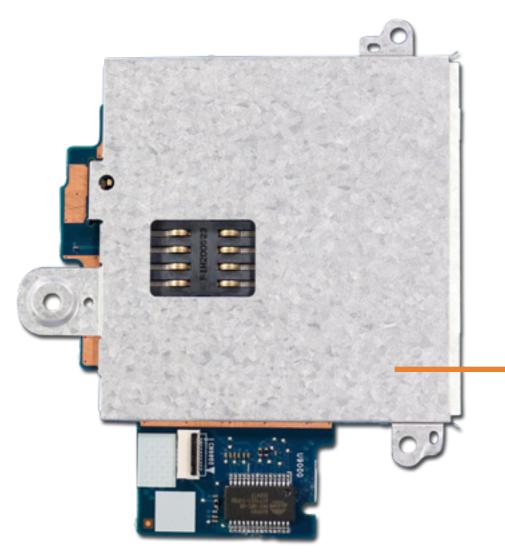
Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly
NFC Module

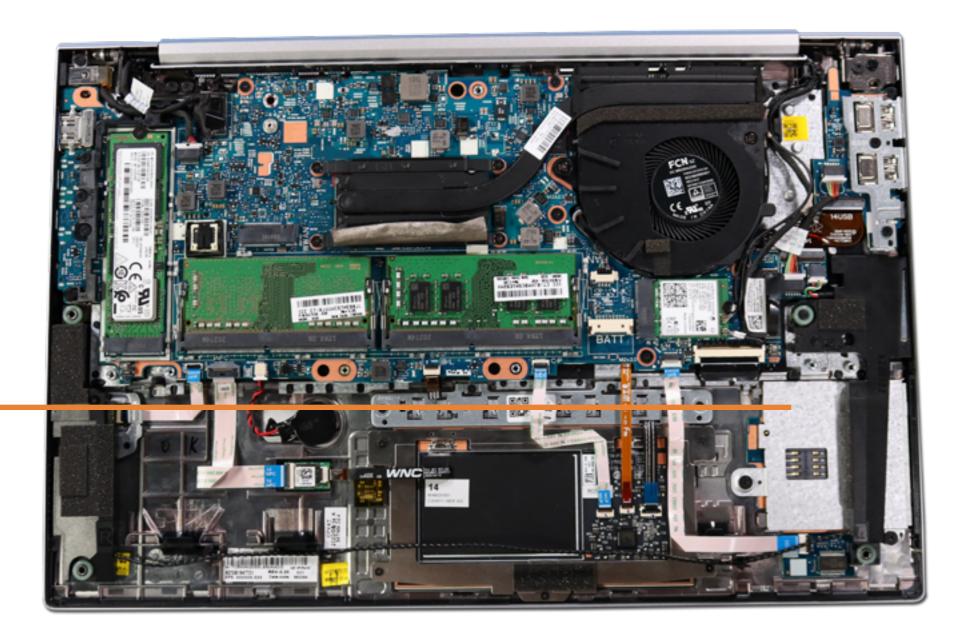
**RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable Webcam-Hub Cable Display Panel Cable 3rd Microphone Board

#### Go to External Views

**Hub-System Board Cable** 

### **Smart Card Reader Board**





Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly
NFC Module
Smart Card Reader Board

Fingerprint Reader System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable Webcam-Hub Cable Display Panel Cable 3rd Microphone Board

#### Go to External Views

**Hub-System Board Cable** 

### **RTC Battery**



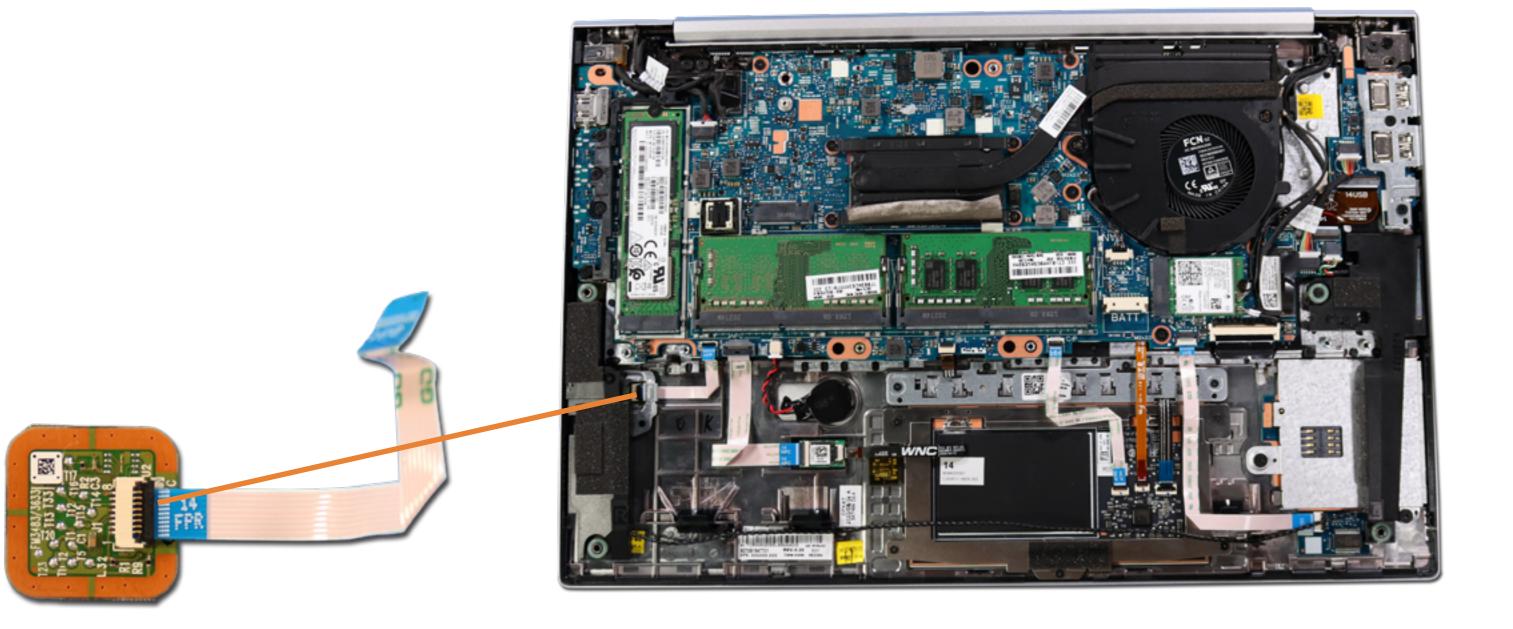


Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly
NFC Module
Smart Card Reader Board
RTC Battery

System Fan **Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable Webcam-Hub Cable Display Panel Cable 3rd Microphone Board **Hub-System Board Cable** 

#### Go to External Views

# Fingerprint Reader



Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly
NFC Module
Smart Card Reader Board
RTC Battery
Fingerprint Reader

**Heat Sink** System Board (Top) System Board (Bottom) **Click Button Assembly** Touchpad Display Panel Assembly Top Cover with Keyboard Display Bezel Hinge Cover Display Panel Hinges Webcam **Hub Board** 3rd Microphone Board Cable Webcam-Hub Cable Display Panel Cable 3rd Microphone Board **Hub-System Board Cable** 

#### Go to External Views

### System Fan





Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly

NFC Module
Smart Card Reader Board
RTC Battery

Fingerprint Reader System Fan

System Board (Top)
System Board (Bottom)
Click Button Assembly

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### **Heat Sink**





UCD Deand

USB Board

**Speaker Assembly** 

NFC Module

**Smart Card Reader Board** 

RTC Battery

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Bottom)
Click Button Assembly

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

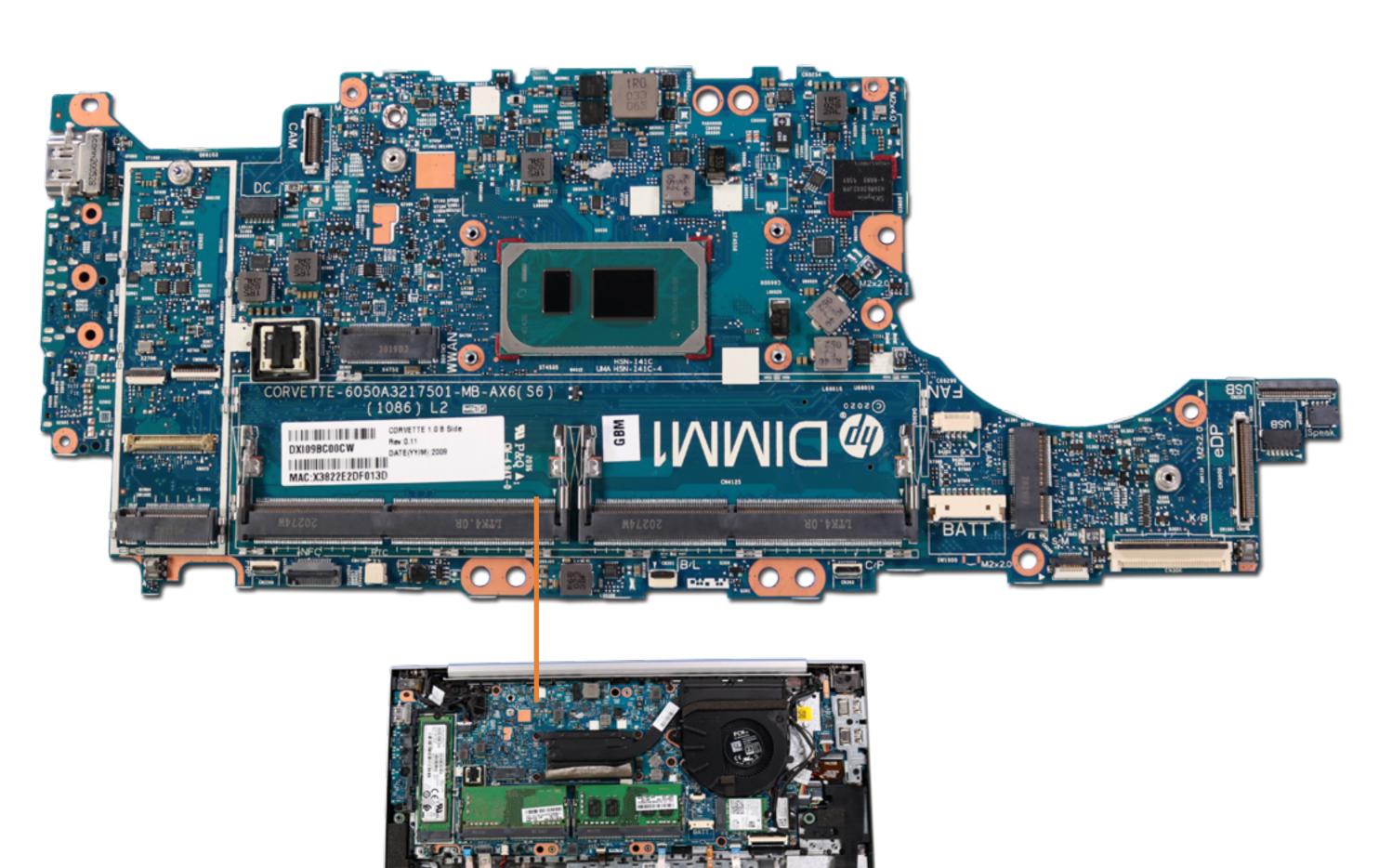
Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

Go to External Views

# System Board (Top)



Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly
NFC Module
Smart Card Reader Board
RTC Battery
Fingerprint Reader
System Fan

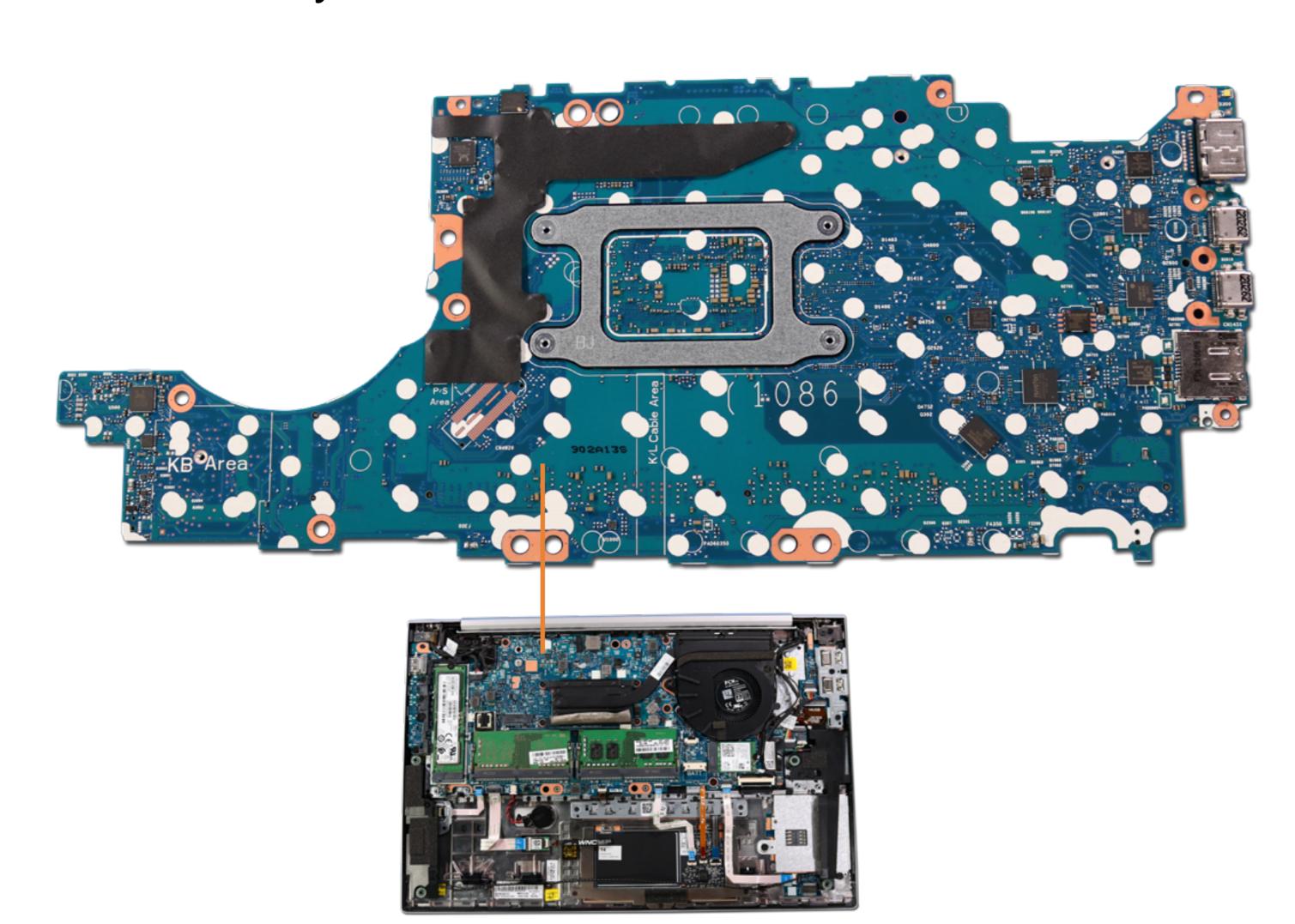
**Heat Sink** 

System Board (Top)

Click Button Assembly
Touchpad
Display Panel Assembly
Top Cover with Keyboard
Display Bezel
Hinge Cover
Display Panel
Hinges
Webcam
Hub Board
3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

Go to External Views

# System Board (Bottom)



Base Enclosure
Battery
Memory Modules
M.2 Solid State Drive
Wireless LAN Module
Wireless WAN Module
DC-in Connector
USB Board
Speaker Assembly
NFC Module
Smart Card Reader Board
RTC Battery
Fingerprint Reader
System Fan
Heat Sink

System Board (Top)

System Board (Bottom)

Touchpad
Display Panel Assembly
Top Cover with Keyboard
Display Bezel
Hinge Cover
Display Panel
Hinges
Webcam
Hub Board
3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

#### Go to External Views

### **Click Button Assembly**





Base Enclosure Battery **Memory Modules** M.2 Solid State Drive Wireless LAN Module Wireless WAN Module **DC-in Connector USB Board** Speaker Assembly **NFC Module** Smart Card Reader Board **RTC Battery** Fingerprint Reader System Fan **Heat Sink** System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Display Panel Assembly
Top Cover with Keyboard
Display Bezel
Hinge Cover
Display Panel
Hinges
Webcam
Hub Board
3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

#### Go to External Views

# Touchpad





DC-in Connector

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

RTC Battery

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)
Click Button Assembly

Touchpad

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

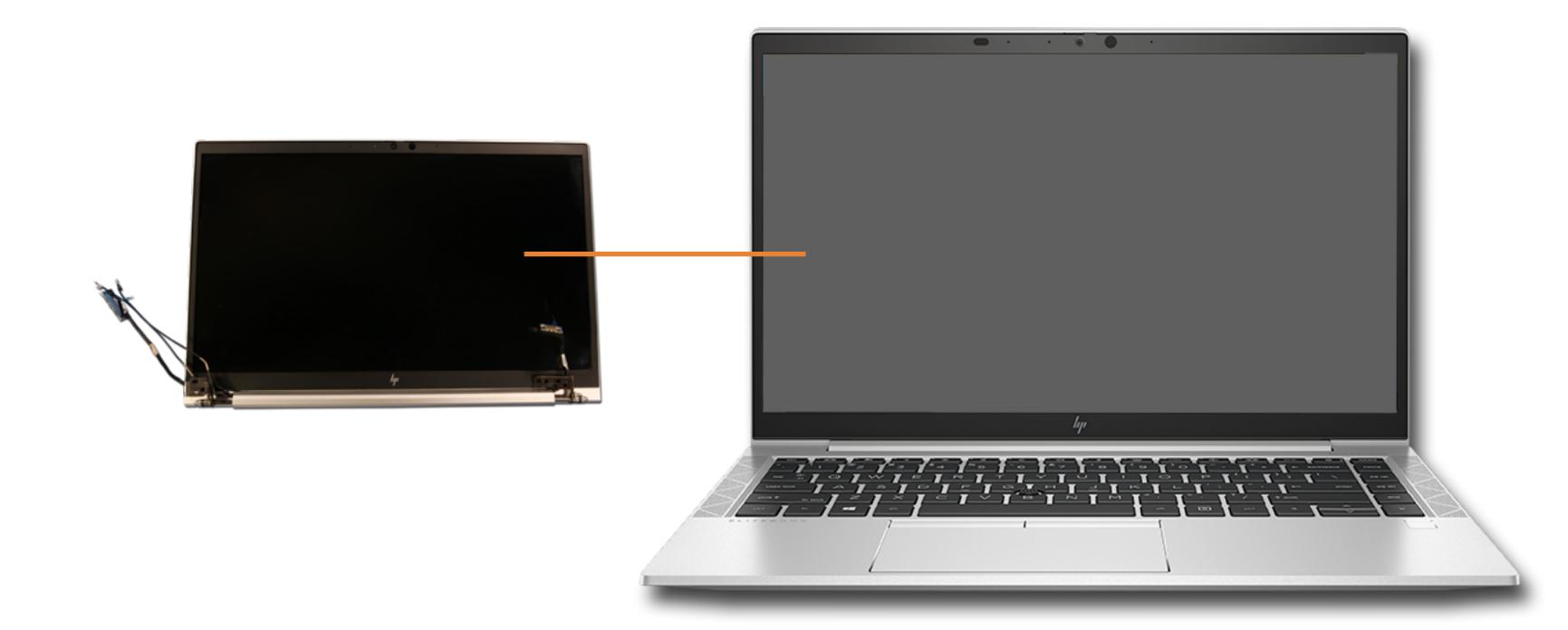
Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### Display Panel Assembly



**DC-in Connector** 

**USB** Board

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### Top Cover with Keyboard





DC-in Connector

USB Board

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

RTC Battery

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Hinge Cover Display Panel Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

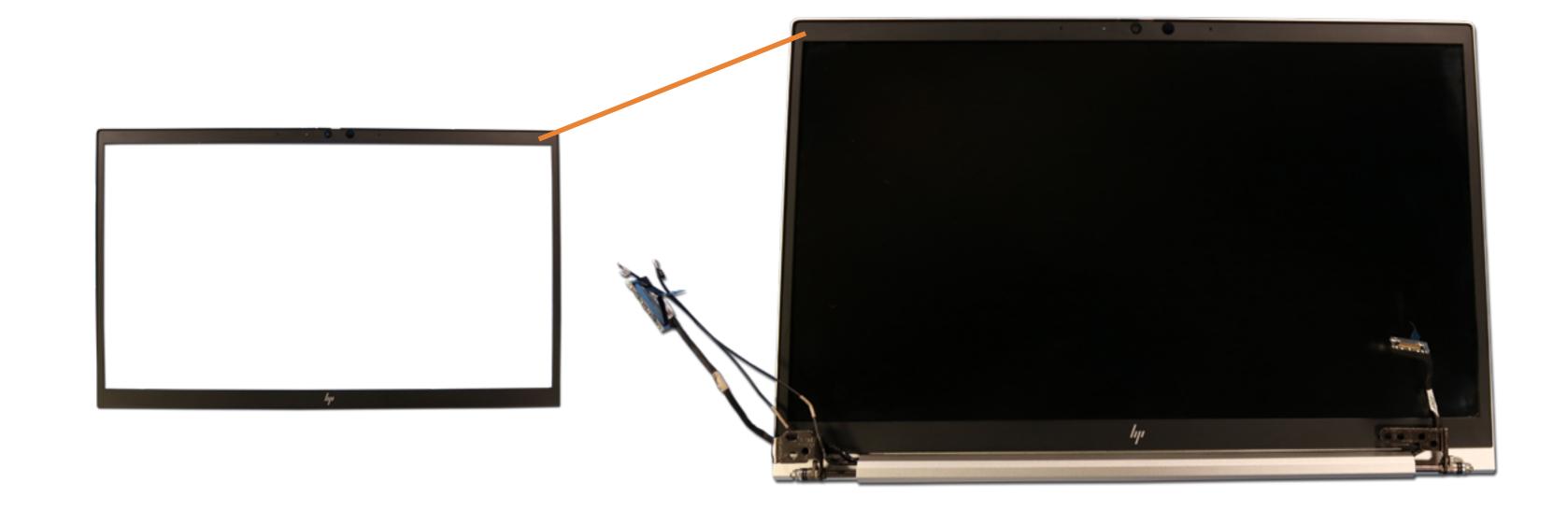
Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

# Display Bezel



**Base Enclosure** 

Battery

**Memory Modules** 

M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

#### Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

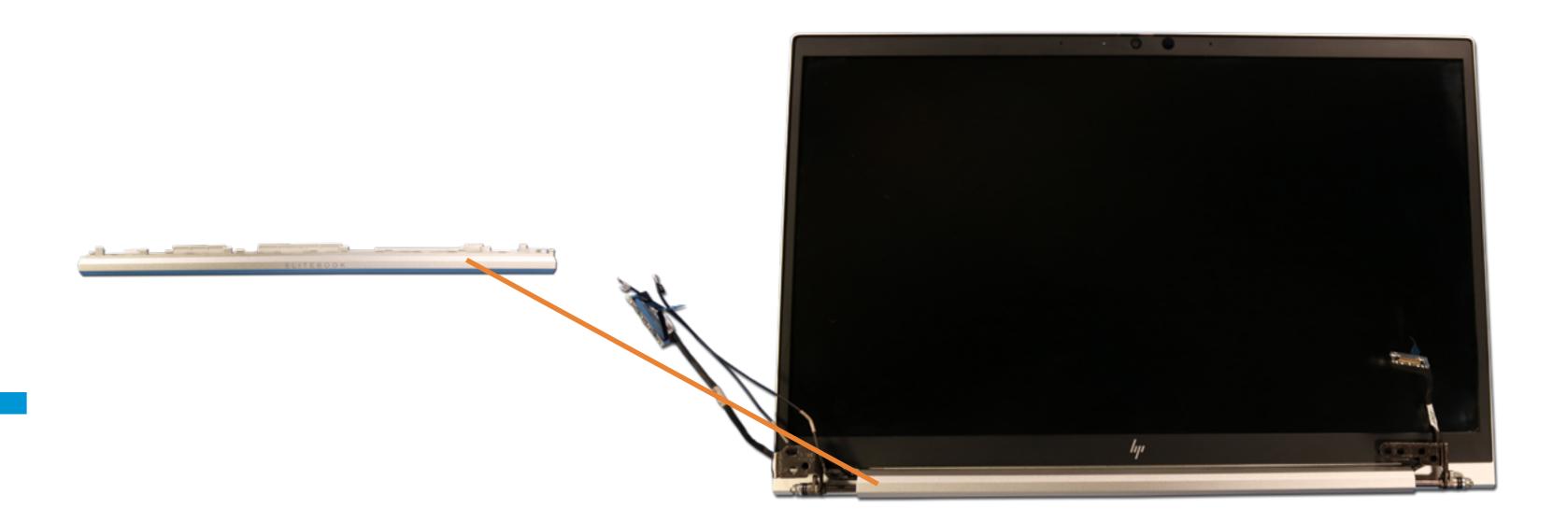
Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### Hinge Cover



**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

RTC Battery

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

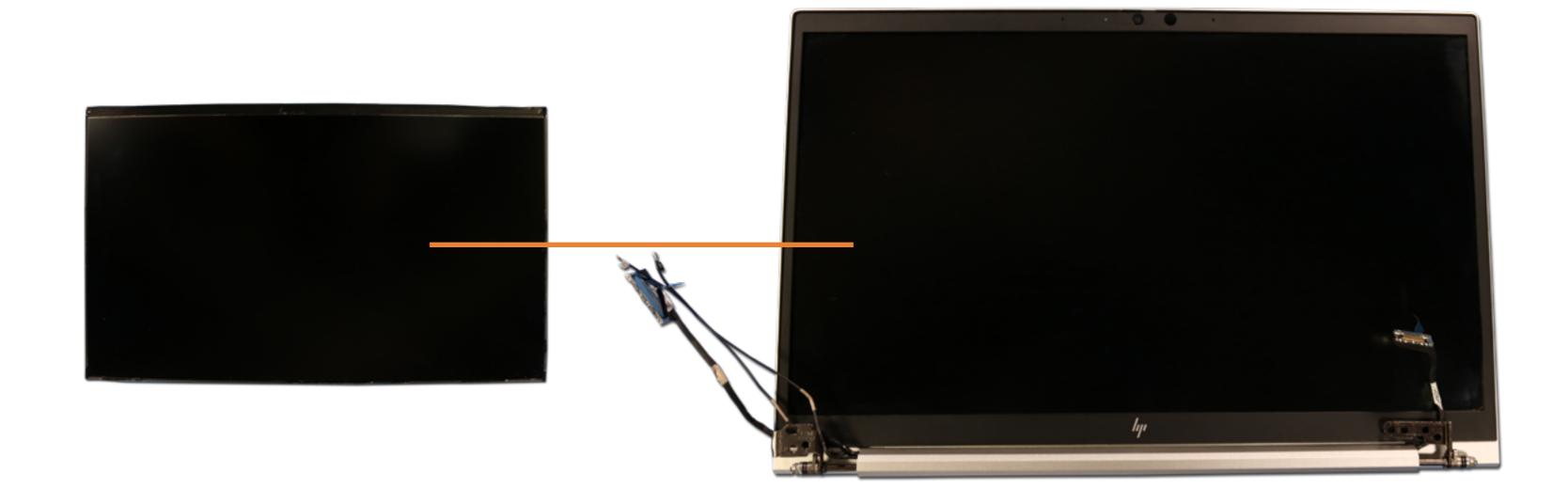
Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

# Display Panel



DC-in Connector

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

**Hub-System Board Cable** 

#### Go to External Views

### Hinges



**Base Enclosure** 

Battery

**Memory Modules** 

M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

DC-in Connector

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

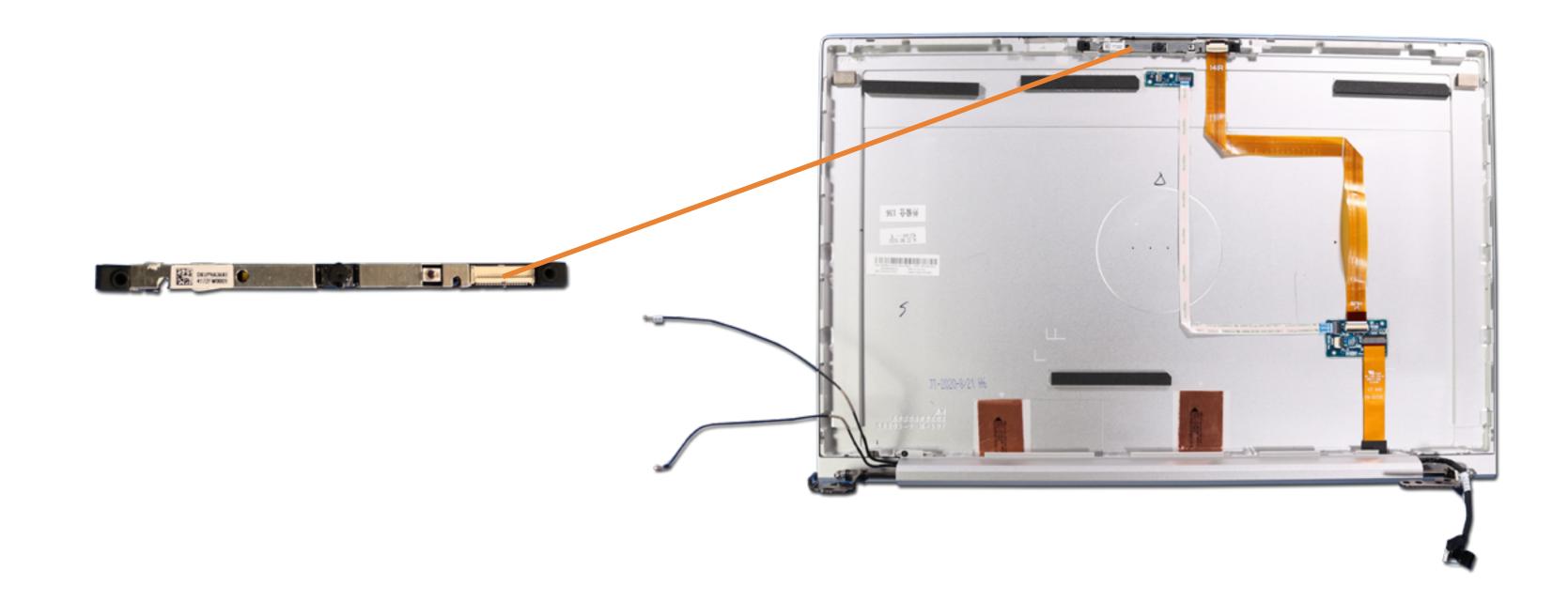
Display Panel

Hinges

Hub Board
3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

#### Go to External Views

### Webcam



**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

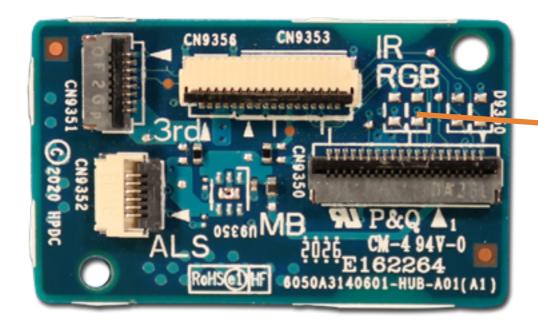
Hinges

Webcam

3rd Microphone Board Cable
Webcam-Hub Cable
Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

#### Go to External Views

### **Hub Board**





**Base Enclosure** Battery **Memory Modules** M.2 Solid State Drive Wireless LAN Module Wireless WAN Module **DC-in Connector USB Board Speaker Assembly NFC Module** Smart Card Reader Board **RTC Battery** Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top) System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

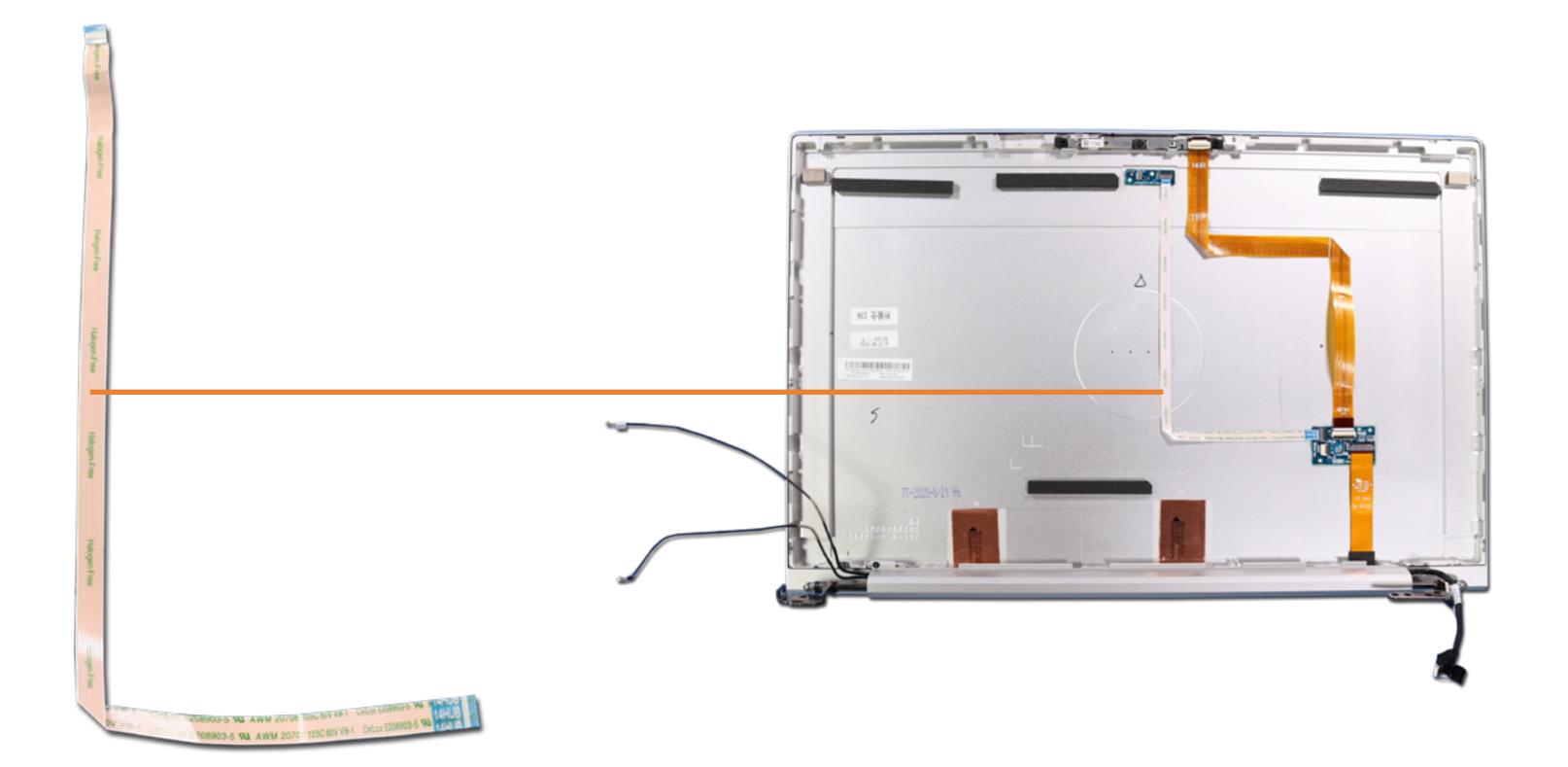
Webcam

**Hub Board** 

Webcam-Hub Cable Display Panel Cable 3rd Microphone Board **Hub-System Board Cable** 

#### Go to External Views

### 3rd Microphone Board Cable



Base Enclosure Battery

Memory Modules

M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

RTC Battery

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Display Panel Cable
3rd Microphone Board
Hub-System Board Cable

#### Go to External Views

### Webcam-Hub Cable



Base Enclosure Battery

Memory Modules
M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB** Board

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

RTC Battery

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

**Display Panel** 

Hinges

Webcam

**Hub Board** 

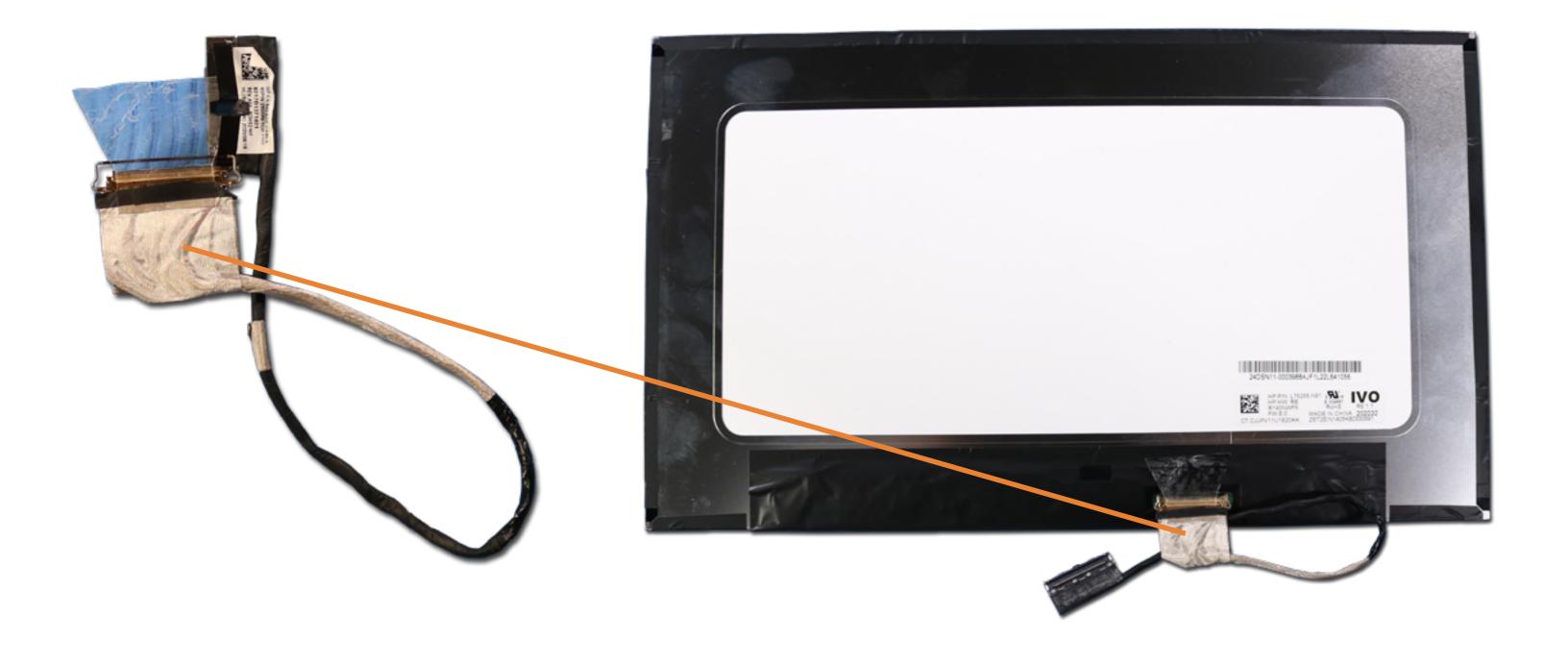
3rd Microphone Board Cable

Webcam-Hub Cable

3rd Microphone Board Hub-System Board Cable

Go to External Views

# Display Panel Cable



**Base Enclosure** 

Battery

**Memory Modules** 

M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

**Hub-System Board Cable** 

Go to External Views

### 3rd Microphone Board



Base Enclosure

Battery

**Memory Modules** 

M.2 Solid State Drive

Wireless LAN Module

Wireless WAN Module

**DC-in Connector** 

**USB Board** 

**Speaker Assembly** 

**NFC Module** 

Smart Card Reader Board

**RTC Battery** 

Fingerprint Reader

System Fan

**Heat Sink** 

System Board (Top)

System Board (Bottom)

**Click Button Assembly** 

Touchpad

Display Panel Assembly

Top Cover with Keyboard

Display Bezel

Hinge Cover

Display Panel

Hinges

Webcam

**Hub Board** 

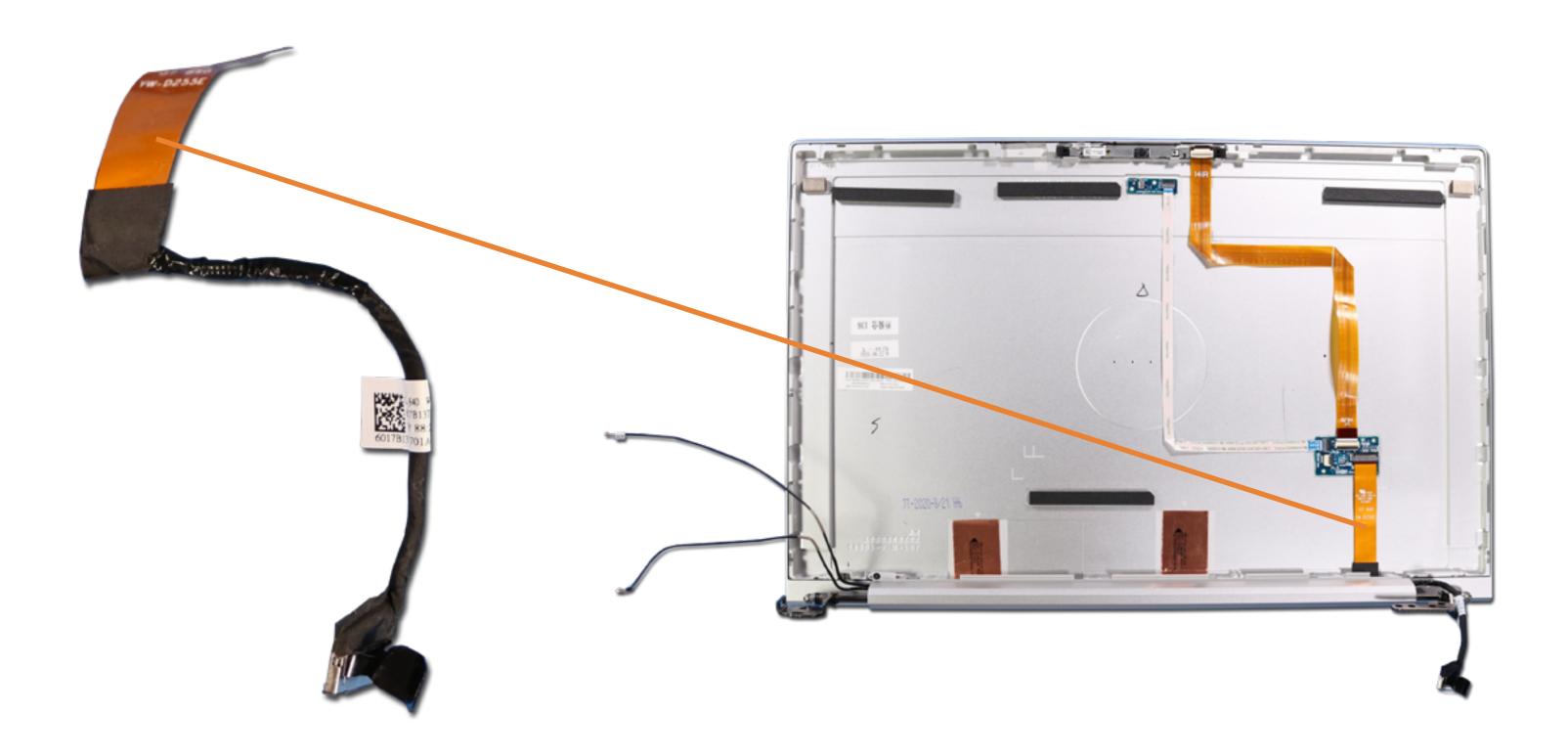
3rd Microphone Board Cable

Webcam-Hub Cable

Display Panel Cable

3rd Microphone Board

# **Hub-System Board Cable**



#### Go to External Views