无线便携式显示器
用户手册

感谢您购买此产品。
请仔细阅读本说明书，正确使用产品。

请确保将本说明书放在方便的地方，以备将来使用。

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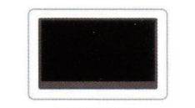
故障排除------08

1. 关于您的显示器

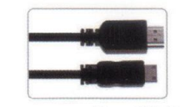
1.1 显示器规格

CPU	1.0GHz
DRAM	max.256MB ext. 1333Mbps
FLASH	SPI Flash 8M
显示屏接口类型	LVDS/EDP
屏幕类型	IPS
屏幕大小	14 inch/15.6 inch/18.5 inch/21.5inch
分辨率	1920×1080
纵横比	16:9
色域	45% NTSC
颜色深度	16.78 Million colors
色温	6500K
亮度	250CD/m²
对比度	1000:1
视角	Horizontal 178°, Vertical 178°
刷新率	60 Hz
HDR 支持	Yes
Freesync 支持	Yes
功率	9W
显示屏接口	Mini HDMI,3.5mm Audio,Type-C ports*2
内置音箱	Speakers(3W*2)

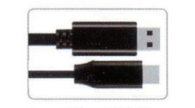
1.2 产品清单



便携式显示器



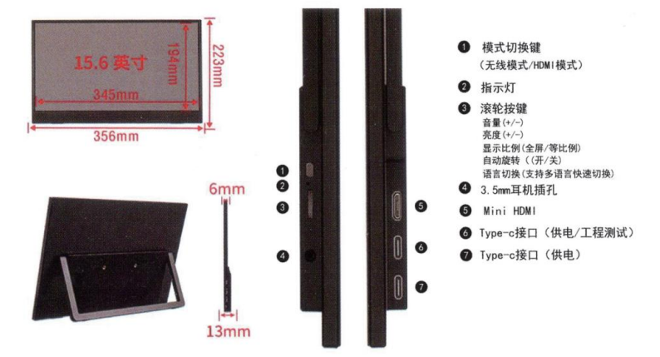
Mini HDMI转HDMI数据线
用于视频信号传输需要外部电源。



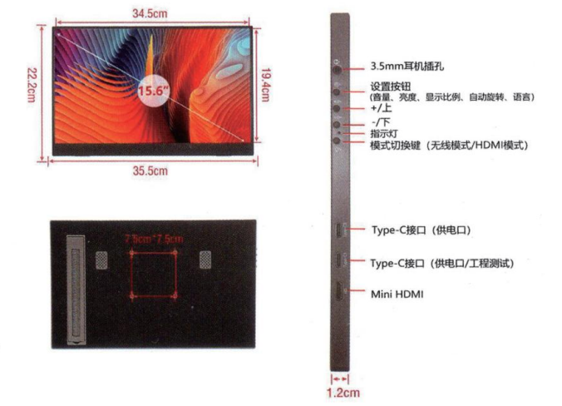
Type-C转USB充电线
用于供电

1.3 按键/接口功能介绍

型号 156A


15.6 英寸
345mm
194mm
223mm
356mm
6mm
13mm
❶ 模式切换键
（无线模式/HDMI模式）
❷ 指示灯
❸ 滚轮按键
音量（+/-）
亮度（+/-）
显示比例（全屏/等比例）
自动旋转（（开/关）
语言切换（支持多语言快速切换）
❹ 3.5mm耳机插孔
❺ Mini HDMI
❻ Type-c接口（供电/工程测试）
❼ Type-c接口（供电）

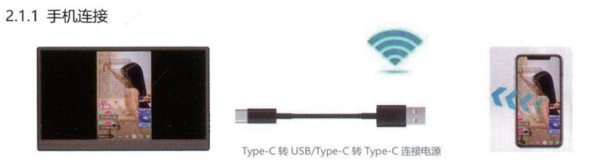
型号 156B


34.5cm
22.2cm
15.6"
19.4cm
35.5cm
7.5cm*7.5cm
1.2cm
3.5mm耳机插孔
设置按钮
（音量、亮度、显示比例、自动旋转、语言）
+/上
-/下
指示灯
模式切换键（无线模式/HDMI模式）
Type-C接口（供电口）
Type-C接口（供电口/工程测试）
Mini HDMI

2.连接您的显示器

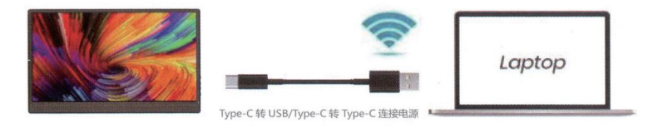
2.1 连接您的显示器

2.1.1 手机连接

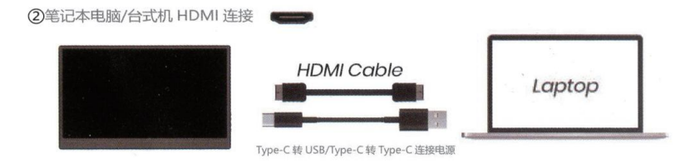

Type-C 转 USB/Type-C 转 Type-C 连接电源

2.1.2 笔记本电脑/台式机连接

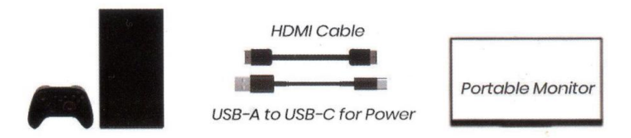
①笔记本电脑/台式机无线连接


Laptop
Type-C 转 USB/Type-C 转 Type-C 连接电源

②笔记本电脑/台式机 HDMI 连接


HDMI Cable
Laptop
Type-C 转 USB/Type-C 转 Type-C 连接电源

③PS5/PS4/Xbox 连接

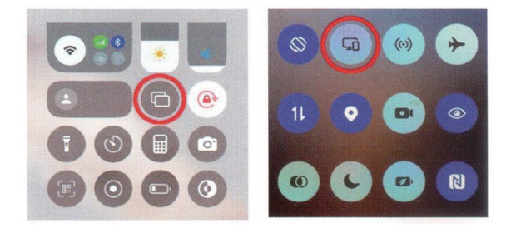

HDMI Cable
USB-A to USB-C for Power
Portable Monitor

2.2 连接操作指南

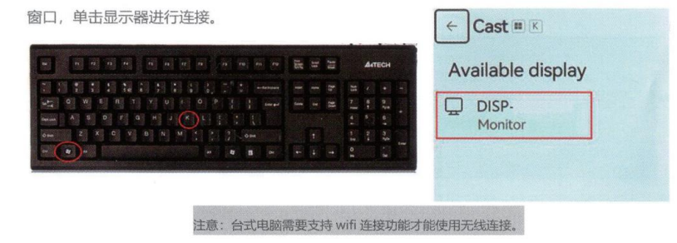
2.2.1 使用 Type-C 转 USB/Type-C 转 Type-C 充电线接通电源供电，按下开关按钮切换到无线模式。

适用于苹果手机
适用于安卓手机
适用于Windows

2.2.2 IPhone/Android 手机使用屏幕镜像链接。



2.2.3 对于笔记本电脑/台式机的无线连接，按“Windows” + “K”键；计算机的右下角会弹出一个窗口，单击显示器进行连接。

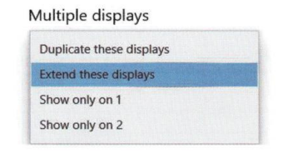

Cast
Available display
DISP-
Monitor

注意：台式电脑需要支持 wifi 连接功能才能使用无线连接。

2.3 使用复制/扩展/第二屏幕

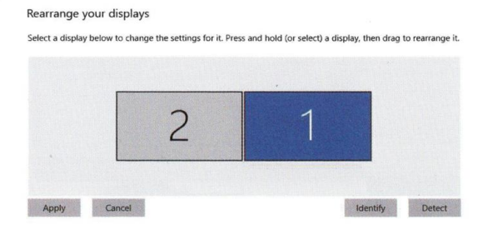
Windows

- 右键单击桌面，选择“显示设置”.
- 向下滚动到“多个显示”选项.
- 选择“复制这些显示”或“扩展这些显示”或“仅在 2 上显示”用于不同的模式。


Multiple displays
Duplicate these displays
Extend these displays
Show only on 1
Show only on 2

如何在左侧扩展第二个屏幕

- 右键单击桌面，选择“显示设置”.
- 在该窗口的顶部，您将看到每个屏幕的图像与数字。
- 按住鼠标左键，将该图像拖动到右侧图像的对面，释放鼠标光标。
- 单击“应用”。



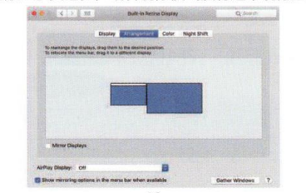
Rearrange your displays

Select a display below to change the settings for it. Press and hold (or select) a display, then drag to rearrange it.

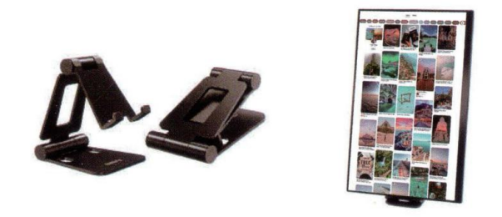
2
1
Apply
Cancel
Identify
Detect

Mac OS

- 选择 Apple 菜单 > 系统偏好，单击“显示”。
- 单击“安排”页签.
- 确保扩展模式没有选中镜像显示复选框，或者镜像模式没有选中镜像显示复选框。

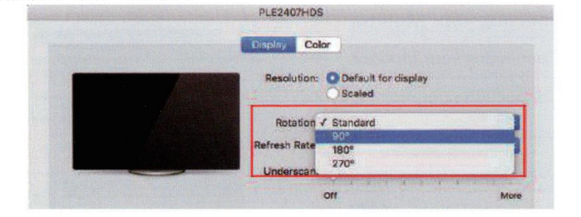


2.4 使用纵向/横向模式



Mac OS

- 选择 Apple 菜单 >系统首选项。
- 按住 Cmd+选项（Alt）键，点击“显示”。
- 寻找新可见的“旋转”下拉菜单。



PLE2407HDS

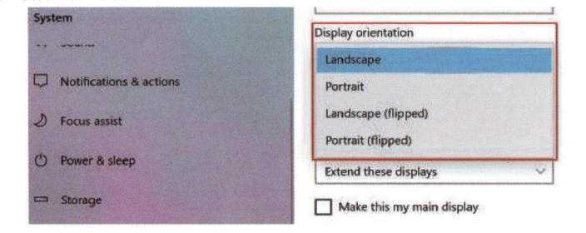
Resolution: ● Default for display ○ Scaled

Rotation ✓ Standard / 90° / 180° / 270°

Display
Color
Refresh Rate
Underscan
Off
More

Windows

- 右键单击桌面，选择“显示设置”。
- 向下滚动到“显示方向”选项。
- 选择“横向”或“纵向”。



Display orientation: Landscape

System
Notifications & actions
Focus assist
Power & sleep
Storage
Landscape
Portrait
Landscape (flipped)
Portrait (flipped)
Extend these displays

☐ Make this my main display

2.5 支持的设备和型号

手机（无线投屏）

无线屏幕投影支持市场上大多数智能手机，包括苹果、三星、华为、HONOR、OPPO、VIVO、小米、雷蛇、HTC、LG 和华硕等，只要智能手机有镜像投屏功能，极少手机不支持投屏。

笔记本（无线/HDMI 投屏/拓展）

苹果、谷歌、联想、戴尔、惠普、微软、华硕、华为、雷蛇等更多品牌

台式电脑（无线/HDMI 投屏/拓展）

无线投屏支持市场上大多数台式电脑，要求台式电脑具有 Wifi 功能，少数机型不支持。

3.故障排除

3.1 黑屏或无信号

①请使用我们提供的原装充电线，并确保充电头支持 5V、3A 输出。

②尝试在其他设备上投影，有些设备可能不支持它。

3.2 如何将显示器连接到没有 HDMI 接口的笔记本电脑?

①使用无线投屏功能（如 Miracast、Wi-Fi 直连或系统自带的投射功能）；

②适用于 Microsoft Surface Pro、Surface Book、HP EliteBook 等设备：

需使用 Mini DisplayPort(mDP)转 HDMI 适配器进行连接。

Wireless Portable Monitor
User Manual

Thank you for purchasing this product.

Please read this instruction manual carefully and use the product correctly.

Make sure to keep this instruction manual in a convenient place for future.

Contents

1.About Your Monitor

1.1 Monitor Specifications------02
1.2 Product list------02
1.3 Identifying Parts and Controls------03

2. Connecting your Monitor

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2.2 Connection operation guidance------05
2.3 Using the Duplicate / Extend / Second Screen------06
2.4 Using the Portrait/Landscape Mode------07
2.5 Supported Devices and Models------08

3. Troubleshooting

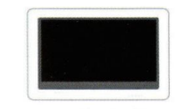
Troubleshooting------08

1. About Your Monitor

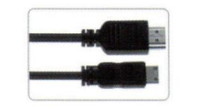
1.1 Monitor Specifications

CPU	1.0GHz
DRAM	max.256MB ext. 1333Mbps
FLASH	SPI Flash 8M
Display screen interface	LVDS/EDP
Screen Type	IPS
Screen Size	14 inch/15.6 inch/18.5 inch/21.5inch
Resolution	1920×1080
Aspect Ratio	16:9
Color Gamut	45% NTSC
Color Depth	16.78 Million colors
Color Temperature	6500K
Brightness	250CD/m²
Contrast Ratio	1000:1
Viewing Angle	Horizontal 178°, Vertical 178°
Refresh Rate	60 Hz
HDR Support	Yes
Freesync Support	Yes
Power Consumption	9W
Interface	Mini HDMI,3.5mm Audio,Type-C ports*2
Built-in devices	Speakers(3W*2)

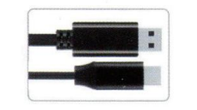
1.2 Product List



Portable Monitor



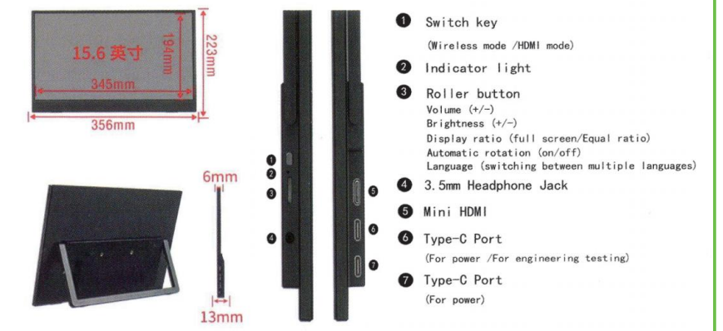
Mini HDMI to HDMI Cable
For video signal transmission
External power supply is required.



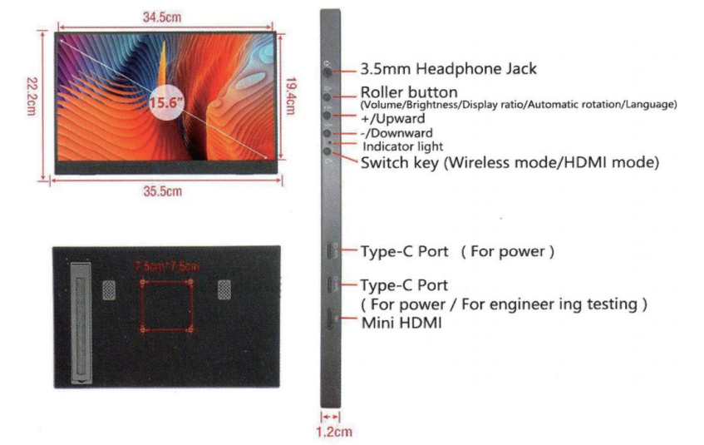
USB to Type C Cable
For power

1.3 Identifying Parts and Controls

Model 156A


15.6 英寸
345mm
194mm
223mm
356mm
6mm
13mm
❶ Switch key
(Wireless mode /HDMI mode)
❷ Indicator light
❸ Roller button
Volume (+/-)
Brightness (+/-)
Display ratio (full screen/Equal ratio)
Automatic rotation (on/off)
Language (switching between multiple languages)
❹ 3.5mm Headphone Jack
❺ Mini HDMI
❻ Type-C Port
(For power /For engineering testing)
❼ Type-C Port
(For power)

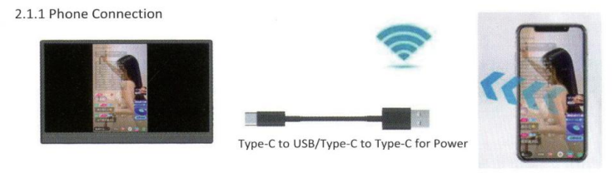
Model 156B


34.5cm
22.2cm
15.6"
19.4cm
35.5cm
7.5cm*7.5cm
1.2cm
3.5mm Headphone Jack
Roller button
(Volume/Brightness/Display ratio/Automatic rotation/Language)
+/Upward
-/Downward
Indicator light
Switch key (Wireless mode/HDMI mode)
Type-C Port (For power)
Type-C Port
(For power / For engineer ing testing)
Mini HDMI

2.Connecting your Monitor

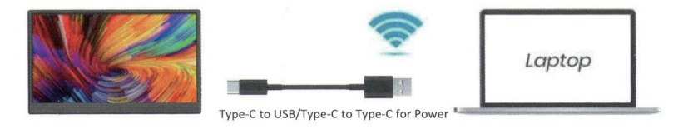
2.1 Connecting your Monitor

2.1.1 Phone Connection

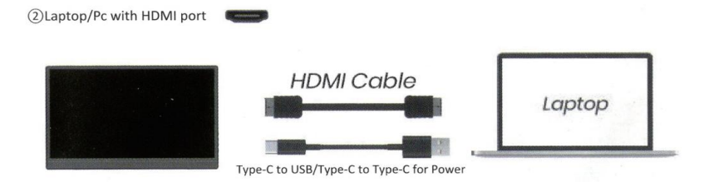

Type-C to USB/Type-C to Type-C for Power

2.1.2 Laptop/PC Connection

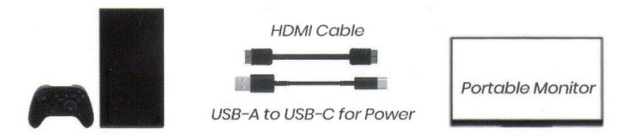
①Laptop/Pc with wireless


Laptop
Type-C to USB/Type-C to Type-C for Power

②Laptop/Pc with HDMI port


HDMI Cable
Laptop
Type-C to USB/Type-C to Type-C for Power

③PS5/PS4/Xbox Connection

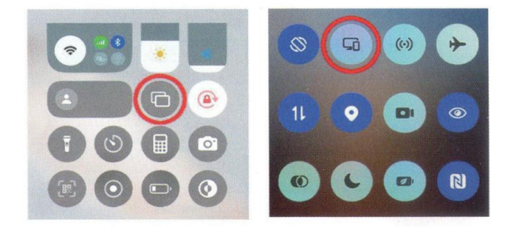

HDMI Cable
USB-A to USB-C for Power
Portable Monitor

2.2 Connection operation guidance

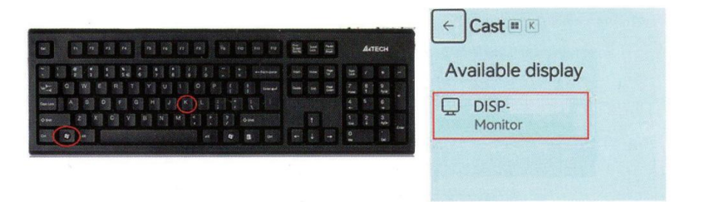
2.2.1 Use Type-C to USB/Type-C to Type-C cable for Power, Press the power button to switch to wireless mode.

For iPhone
For ANDROID
For Windows

2.2.2 IPhone/Android phone use screen mirroring links



2.2.3 For wireless connection of laptops/desktops, press the "Windows" + "K" keys; Then a pop-up window will appear at the lower right corner of the computer. Click on Monitor to connect.


Cast
Available display
DISP-
Monitor

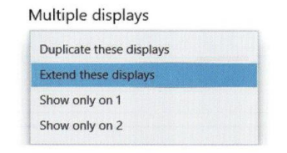
Note: Desktop computers need to support wifi connection function to use wireless connection.

2.3 Using the Duplicate/Extend/second Screen

Windows

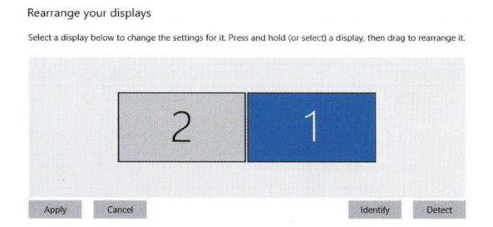
- Right click on the desktop and select "Display settings".
- Scroll down to the "Multiple Displays" option.

Select "Duplicate these displays" or "Extend these displays" or "Show only on 2" for Different Modes.


Multiple displays
Duplicate these displays
Extend these displays
Show only on 1
Show only on 2

How to extend a second screen on the left side

- Right click on the desktop and select "Display settings".
- In the top section of that window, you will see an image of each screen with numbers.
- Press and hold the left mouse button and drag that image to the opposite side of the image on the right and release the mouse cursor.
- Click Apply.



Rearrange your displays

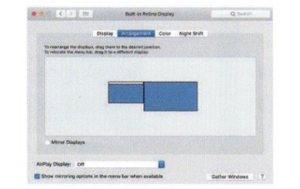
Select a display below to change the settings for it. Press and hold (or select) a display, then drag to rearrange it.

2
1
Apply
Cancel
Identify
Detect

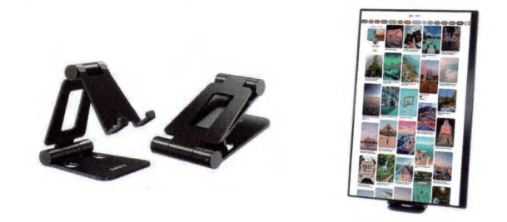
Mac OS

- Choose Apple menu > system Preferences, click Displays.
- Click the Arrangement tab.

-Make sure that the Mirror Displays checkbox isn't selected for Extend Mode or is selected for Mirror Mode .

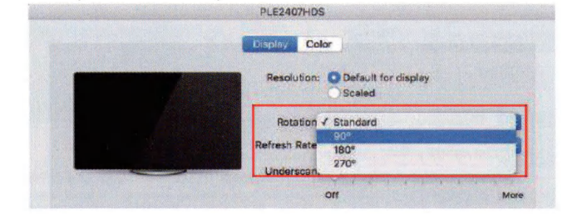


2.4 Using the Portrait/Landscape Mode



Mac OS

- Choose Apple menu >System Preferences.
- Hold down the Cmd+Option(Alt) keys and click on "Displays"
- Look for the newly visible ' Rotation' drop down menu.



PLE2407HDS

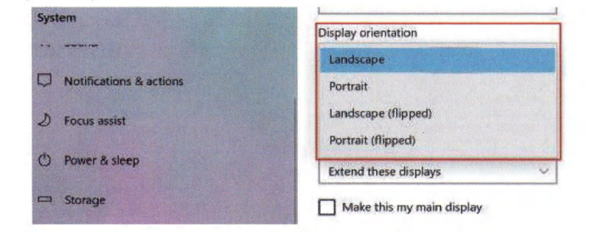
Resolution: ● Default for display ○ Scaled

Rotation ✓ Standard / 90° / 180° / 270°

Display
Color
Refresh Rate
Underscan
Off
More

Windows

- Right click on the desktop and select Display settings.
- Scroll down to the "Display orientation" option.
- Selecting "Landscape" or "Portrait".



Display orientation: Landscape

System
Notifications & actions
Focus assist
Power & sleep
Storage
Landscape
Portrait
Landscape (flipped)
Portrait (flipped)
Extend these displays

☐ Make this my main display

2.5 Supported Devices and Models

Phone

Wireless screen projection supports most of the smartphones on the market, including Apple, SAMSUNG, HUAWEI, HONOR, OPPO, VIVO, XIAOMI, Razer, HTC, LG and ASUS. As long as the smart phone has the mirror screen projection function.

Laptop

Apple、Google、Lenovo、DELL、HP、Microsoft、ASUS、HUAWEI、Razer、More Brands

Wireless screen projection for desktop computers

Supports most desktop computers on the market. Wireless connection requires that the desktop computer has Wifi functionality.

3. Troubleshooting

3.1 Black screen or No signal

①Please use the charging cable we provide and ensure that the charging head supports 5V and 3A output.

②Try projecting on other devices. Some devices may not support it.

3.2 How to connect this monitor to laptop without HDMI port like?

①Use the wireless screen projection function.

②Microsoft Surface Pro, Surface Book, HP EliteBook, etc.

A(mini) DP to HDMI adapter is required to connect the monitor to your device.

FCC Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

—Reorient or relocate the receiving antenna.
—Increase the separation between the equipment and receiver.
—Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
—Consult the dealer or an experienced radio/TV technician for help.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

To maintain compliance with FCC's RF exposure guidelines, the distance must be at least 20 cm between the radiator and your body, and fully supported by the operating and installation configurations of the transmitter and its antenna(s).