



CrowVi Portable USB C Monitor



User Manual

Product Description

CrowVi Monitor features a Full HD IPS panel that delivers stunning 1920 x 1080 resolution visuals and wide viewing angles.

It's ultra slim and light weight for great portability, making it perfect for outdoor usage.

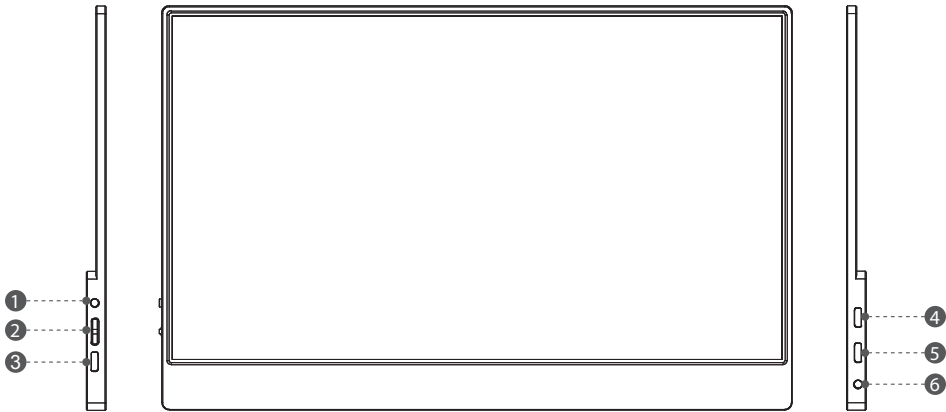
Multiple ways for power supply (PC, power bank, power adapter) gives more flexibility for using this monitor.

It's built with USB Type-C port, which supports power and video transmission at the same time over a single cable for specified model devices.

Product Specification

Thickness: 5mm~9mm	Resolution: 1920*1080
Brightness: 300nit	Refresh Rate: 60Hz
Color Gamut: 16.7M,NTSC 72%, sRGB up to 100%	Contrast: 800:1
Screen Type: TFT IPS LCD	Viewing Angle: 178°
Backlight: LED	Aspect Ratio: 16:9
Speaker: Dual speakers 8Ω2W	Power: PD 5-20V or Type-C USB 3.0
Operation Temperature:0-50℃	Input: Mini HDMI, Type-C, PD
Shell: Aluminum alloy	Output: 3.5mm headphone jack

Button & Interface Function



1. POWER

- Long Press: To turn on/off the screen.
- Short Press: 1.To enter signal source menu. 2. To exit and return to previous level in the OSD.

2. +/-MENU/-

- Press MENU to launch OSD panel. • Use +/- to navigate the menu or to adjust a value in the OSD.
- Press MENU to select or enter the next page.
- Press + to enter brightness menu, use +/- to adjust the value.
- Press - to enter volume menu, use +/- to adjust the value.







3. PD : Type C Port (PD Support)---for power supply

4. HDMI : Mini HDMI Port---for video transfer

5. Type-c : Type C Port---for display and power supply

6. HP : Headphone Jack---for audio out

Menu Operation

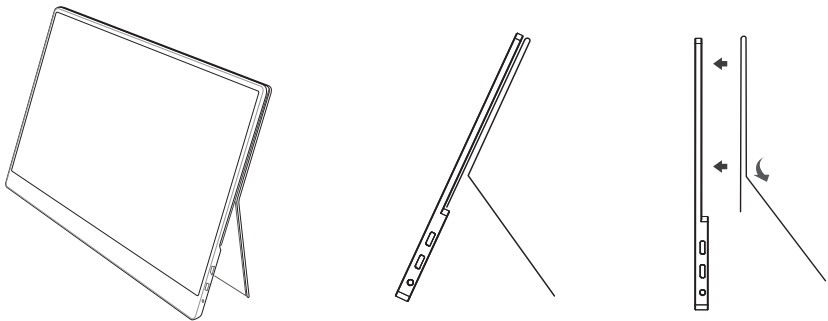
Top Menus	Sub Menus	Description
	BRIGHTNESS	Control the screen brightness
	CONTRAST	Control the contrast of the pictures displayed on the screen
	ECO	Lower the current of the display panel to Standard
	DCR	Select the dynamic contrast ratio
	SHARPNESS	Control the clarity of details of pictures displayed on the screen
	H. POSITION	Move the position of the display area on the screen horizontally
	V. POSITION	Move the position of the display area on the screen vertically
	CLOCK	Adjust picture Clock to reduce Vertical-Line noise
	PHASE	Adjust Picture Phase to reduce Horizontal-Line noise
	ASPECT	Select the aspect ratio of the input signal to "16:9" or "4:3" models
	COLOR TEMP.	Contains five color modes including Cool,Warm and User mode
	RED	Adjust the red color value of pictures according to your preference
	GREEN	Adjust the green color value of pictures according to your preference
	BLUE	Adjust the blue color value of pictures according to your preference
	LANGUAGE	Select a language for the OSD
	OSD H. POS.	Adjust the horizontal position of the OSD
	OSD V. POS.	Adjust the horizontal position of the OSD
	OSD TIMER	Adjust the OSD Timeout
	TRANSPARENCY	Select the transparency of the OSD
	IMAGE AUTO ADJUST	Adjust the image setting automatically
	COLOR ADJUST	Set the color temperature according to your preference
	RESET	Restore the visual quality and color settings to the factory defaults (Chinese)
	AUTO POWERDOWN	Turns the power off automatically when the configured time is reached
	HDR MODE	Select the mode of 2084, auto or off
	SINGAL SOURCE	Select HDMI/Type-C Source as Input
	LOW BLUE LIGHT	Select LOW BLUE LIGHT mode from 25,50,75,100.
	VOLUME	Adjust the volume

Package Contents

1x Monitor	1x Mini HDMI to HDMI cable (1.5m)
1x Power adapter (5V/2A)	1x HDMI to mini HDMI adapter
1x USB A to USB Type-C cable (1m)	1x Type-C to Type-C cable (1m)
1x Smart Case	

Setting Up the Monitor

1. Attach the smart case to the monitor.

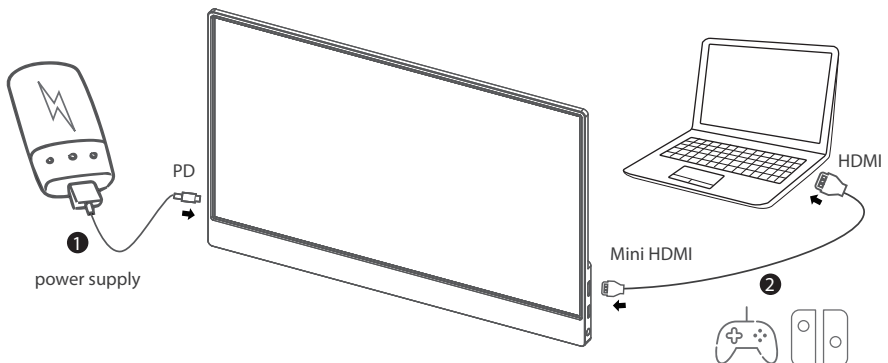


Notice: Please attach the smart case to the monitor properly and place the monitor on a flat position, otherwise it may cause the monitor to overturn and fall down.

2. Connect the monitor to your device and power the monitor.

A Connection method of monitor *without touchscreen*

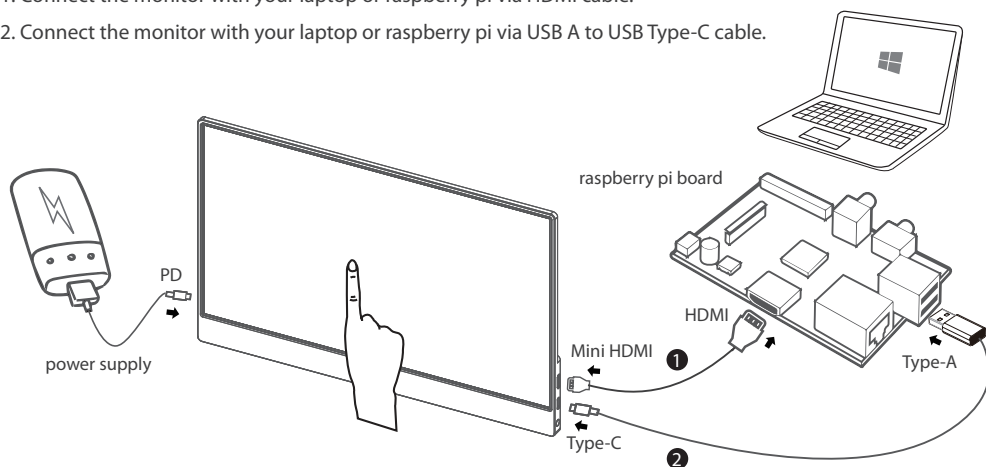
1. Power the monitor with AC adapter or power bank via USB A to USB Type-C cable.
2. Connect the monitor with your laptop or other devices via HDMI cable.



Devices with HDMI or mini HDMI port such as PC, laptop, Raspberry Pi, Xbox One, Xbox360, Macbook Pro, Nintendo Switch, PS3, PS4, etc.

B Connection method of monitor **with touchscreen**:

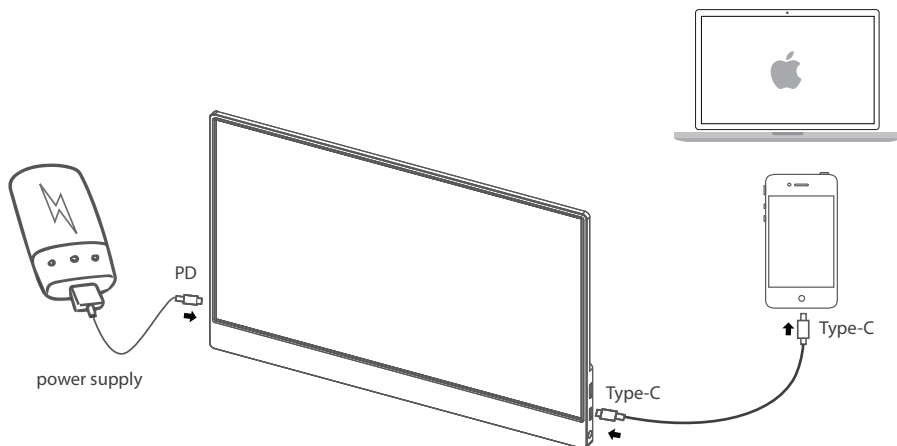
1. Connect the monitor with your laptop or raspberry pi via HDMI cable.
2. Connect the monitor with your laptop or raspberry pi via USB A to USB Type-C cable.



Please note that touchscreen function is only available when connecting to Win 7/8/10 laptop or Raspberry Pi. If the monitor does not get enough power from the USB A port, please use 5V-2A charger or power bank to get extra power to the monitor. The Type-C (not PD) port of monitor must be connected to USB A of the laptop or Raspberry Pi for touch function.

C One cable connecting for specified model devices:

Connect the monitor and your laptop/tablet/Android smart phone via Type-C cable. **If the monitor does not get enough power from a single USB Type-C port, it may cause splash screen or interruption. Please use 5V-2A charger or power bank to get extra power to the monitor.**



Notice: Please check if the USB Type-C port on your laptop/ tablet/ smart phone supports Type-C video output and your Type-C cable is USB 3.1 Gen 2 Type-C cable.

Devices with USB Type C Port (Example)

Game Console	Nintendo Switch Console Tablet	
Smart Phone	Huawei	Mate 10, Mate 10 Pro, Mate 20 Pro, Mate 20 X, Mate 20, Mate 20 RS, P20 Pro, P20
	Samsung	Galaxy S8, Galaxy S8+, Galaxy S9, Galaxy S10
Tablets	Apple	iPad Pro(2018)
	Samsung	Galaxy Tab S4, Galaxy Tab A, Galaxy Book2, Galaxy Tab S3, Galaxy Book
Laptops	Huawei	MateBook 13, MateBook X Pro, MateBook X, MateBook E
	Apple	Macbook, MacBook Pro, MacBook Air (new)
	Samsung	Notebook 9 Pro, Notebook 7 Spin, Notebook 9, Notebook Flash
	Microsoft	Surface Book 2
	ASUS	VivoBook Flip, ROG STRIX Hero Edition, ROG Zephyrus M GM501GS , ROG STRIX
		Scar Edition , ZenBook Pro 15, ZenBook S, ROG Strix
	Dell	XPS9380, XPS 13 9370, Inspiron 13, Inspiron 15, Alienware 17, Alienware 15 R4,
		Latitude 5590, G3 17
	HP	Pavilion x360, ENVY x360, Pavilion 15-cc610ms, ENVY x2, Pavilion 15-cx0051ms,
		ENVY x2 Detachable 12-E068MS, ENVY Notebook 17-u193ms
Desktops	Apple	iMac, iMac Pro
	ASUS	ROG Strix GL503VD-UH73
	Dell	Inspiron 7777
	HP	Pavilion Gaming Desktop 790-0021, Pavilion 24-XA0031
	Lenovo	Ideacentre 730s

More models continue to be updated...

Tech Support

If you have any concern about our products and services, please do not hesitate to contact us via email by one of the following ways:

- E-mail: info@elecrow.com, please do inform us your order number when contact us.
- Get help with order: find your order in your order list and leave us a message with your question.