

EVICIV 7 Inch HDMI Portable Monitor

USER MANUAL



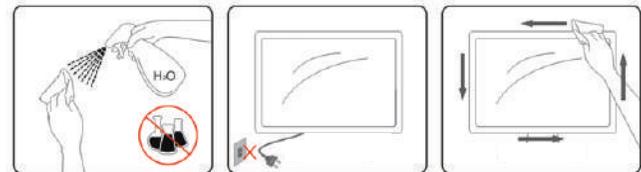
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Caution: 

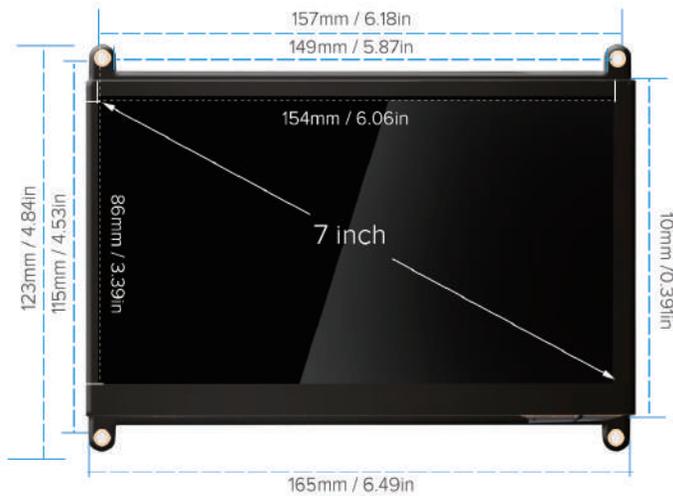
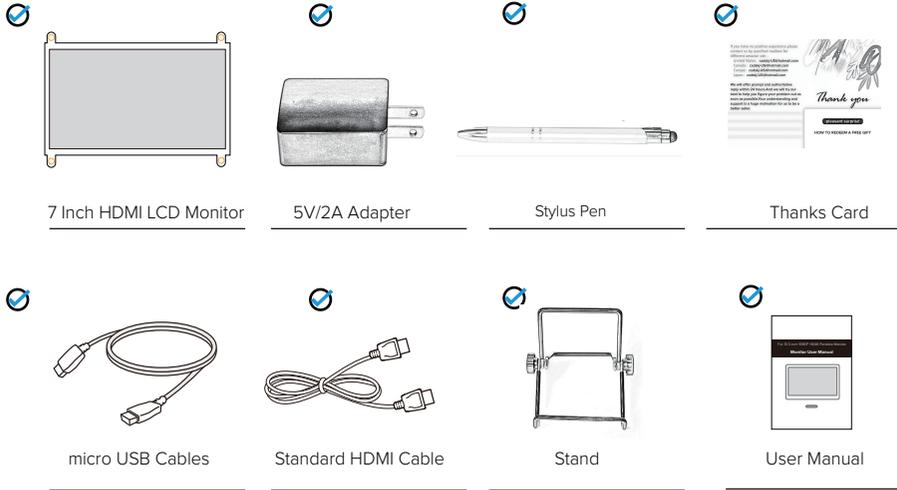
- Please read the manual and documents carefully before setup.
- To prevent from fire disaster or electronic shock, please do not put the monitor in humidity or even in a worse condition.
- To prevent hurt from dangerous high-voltage module inside the monitor, please do not open the shell by yourself.
- Please resort to a professional or support team, and do not handle it by yourself while breakdown happened.
- Please confirm connections are right before power on. Or contact vendor if any damage.
- Openings on back or top of monitor for venting, please keep them in good condition. And do not put the monitor centering around a heating source or even in a worse condition.
- Please power the monitor with specified power supply in the tag. And please confirm the specifications of power supply before using.
- Please use power socket stipulated by the standard locally.
- To prevent from fire disaster, please do not get the power socket or power supply cable overloaded.
- To make monitor work longer lifespan, please keep it in a stable desktop, but do not keep it in conditions of full of dust, moisture and extreme temperature.
- To prevent damage from variable voltage, please plug off power supply cable during thunderstorm or in a idle time.
- Please do not stuff any objects or liquid into openings on the body of monitor.
- If you have any technical problem, we suggest you contact a profession or vendor.

Maintainance 

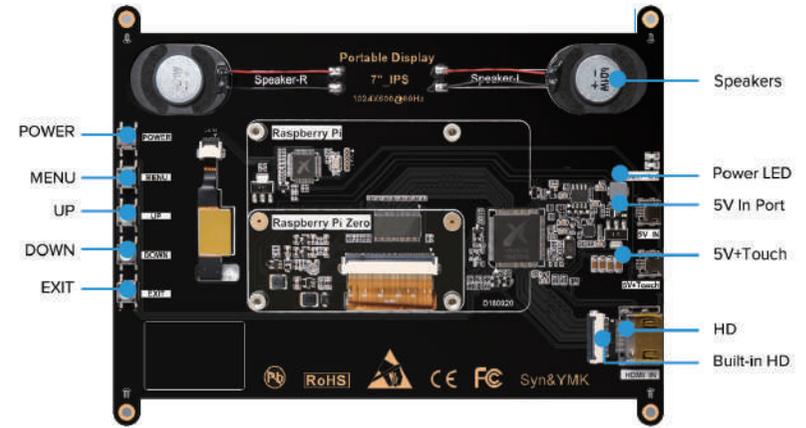
- Please plug off power supply and cables before lift or relocation, and lift it with frame.
- Please power off before cleaning. And use cleaning cloth without abrasive fiber and neutral detergent.
- Please do not use liquid with Alcohol or Acetone, but use special detergent for cleaning screen. And to prevent from electronic shock, please do not spray directly on screen to clean.
- Screen flickers at the first use. --Plug off and power on again.
- A little bit uneven brightness on screen. --Change the image to confirm again.
- There might be some residue for an image showing for hours or longer. Power off for a while and refresh screen.
- Please do not repair it by yourself unless you are professional, but resort to a professional or vendor, while screen get black, flickering and break down.



Product List



Button&Port



Power: Power On/Off

Menu: After entering the menu Option, Press the Menu button, then enter the lower menu or confirm command function. It includes menu items such as brightness contrast, image adjustment, color temperature, location, setting, etc.

UP Button: Volume Up/Former Setting

DOWN Button: Volume Down/Next Setting

EXIT button: The EXIT button is the return button. When you need to return the previous setting operation, please press the button.

Speakers: Speakers

Power LED: Power LED

5V/IN Port: Port for power supply.

5V+TOUCH Port: The touch function is available when the 5V+Touch port is connected.

HDMI Port : for HDMI cable's connection, is used to transmit signal;

Built-in HDMI Port : for the Raspberry Pi board and the monitor's connection by a ribbon HDMI cable, is used to transmit signal

Specifications

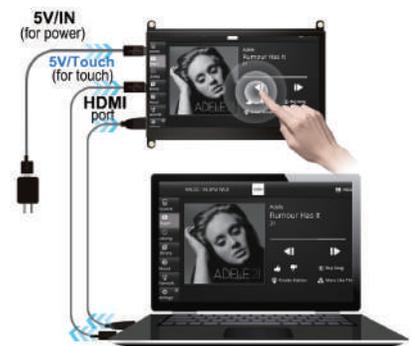
Model	MDS-702
Panel Type	IPS
Display Size	7 inch
Resolution Ratio	1024x600 Pixels
Brightness	300 cd/m2
Contrast Ratio	700:1
Color Gamut	50% NTSC
Visual Angle	178 degree
Gray Level	16.7M
Response Time	5 ms
Aspect Ratio	16:9
Headphone Jack	3.5 mm
Color	Black
Refresh Rate	60 Hz
Ports	Micro-USB 5V In/5V Touch/ Standard HDMI
Operating Temperature	0~50℃ / 32℉ ~122℉
Storage Temperature Range	-20~60℃ / -4℉ ~140℉
Display Area	154*86mm
Shell Material	CNC Aluminium Alloy
Built-in Speakers	8Q2W
Net Weight (Monitor Only)	239 g
Total Weight	693g

Connecting

Without touch screen



Touch screen function



Do-it-yourself installation bracket and raspberry pi



1 choose one pcs stand and one pcs black color screw.



2 Mount the stand on one side of the display



3 Then install the stand on the other side of the display.



4 choose 1 pcs raspberry pi and silver screw.



5 Mount the raspberry pi with a screwdriver on the back of the monitor.

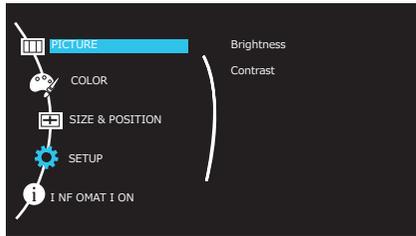


6 successfully installing.

Tips: if you want remove the stand, you can use our tools to finish it.

Adjusting

PICTURE



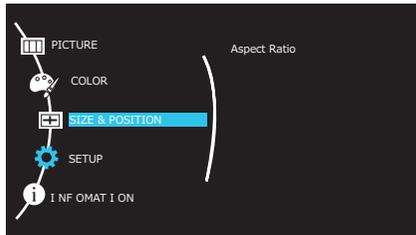
Press menu to enter screen setting, twice press to option. Choose "Picture" double press enter picture setting. Press "UP" or "DOWN" to adjust brightness or contrast.

COLOR



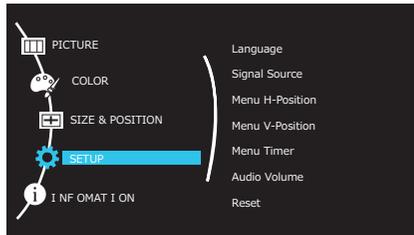
Press menu enter setting. Then press down to scroll and choose "COLOR". Double press enter color setting. You can adjust "Red" "Green" "Blue" to press up or down.

SIZE & POSITION



"SIZE&POSITION" is default setting. The "Aspect Ratio" is 16:10

SETUP



Choose "SETUP" Double press to choose "Language". There are 12 languages to choose. "Signal Source" is default setting. Press menu to choose "Menu H-Position" "Menu V-Position" "Menu Timer" "Audio Volume" and press up or down to adjust.

Troubleshooting

Question/Problem	Possibly Quick Solutions
1 Why not the screen be touched?	Confirm the connection method below. When using touch screen function, All the 3 port need to be connected: HDMI port, 5V/Touch and 5V/IN port.
2 Does the monitor connect other devices except raspberry pi?	The devices could be connected if they have HDMI interfaces.
3 Is it bad that there is no back shell behind the monitor?	This display is designed for Raspberry Pi Microcomputer Series. If the back cover is installed, the raspberry pi board could not be installed on the back. So this model is an open design monitor.
4 Is this portable monitor compatible with Windows-10 devices? Could you make sure that the driver will work with this version?	Yes, the portable display that connects could be compatible with Windows 10 PC, MacBook Pro, and Raspberry Pi without any problem.
5 I connect all the cables for my laptop and the monitor, but the touch function could not work, what could I do?	Hello, please contact the seller or our after-service email, and they could help you to find the problem and give a good solution to update the 7 inch monitor.
6 The screen clicks to pop up n windows. The resolution of 1024×600 is actually 640×480. Is it bad?	Please set the resolution of your computer, the resolution of your main display will affect this external display, if it still could not be solved, please contact the seller, the update program will solve the problem.

SUPPORT

We value customer satisfaction. If you have any problems after ordering Monitors. Please email us with your order number by the after-service email address, and tell us the problem or question, we will do our best to solve the problem. After-service Department site:

United States: eviciv-usa@szdskj.ltd

Europe: eviciv-uk@szdskj.ltd