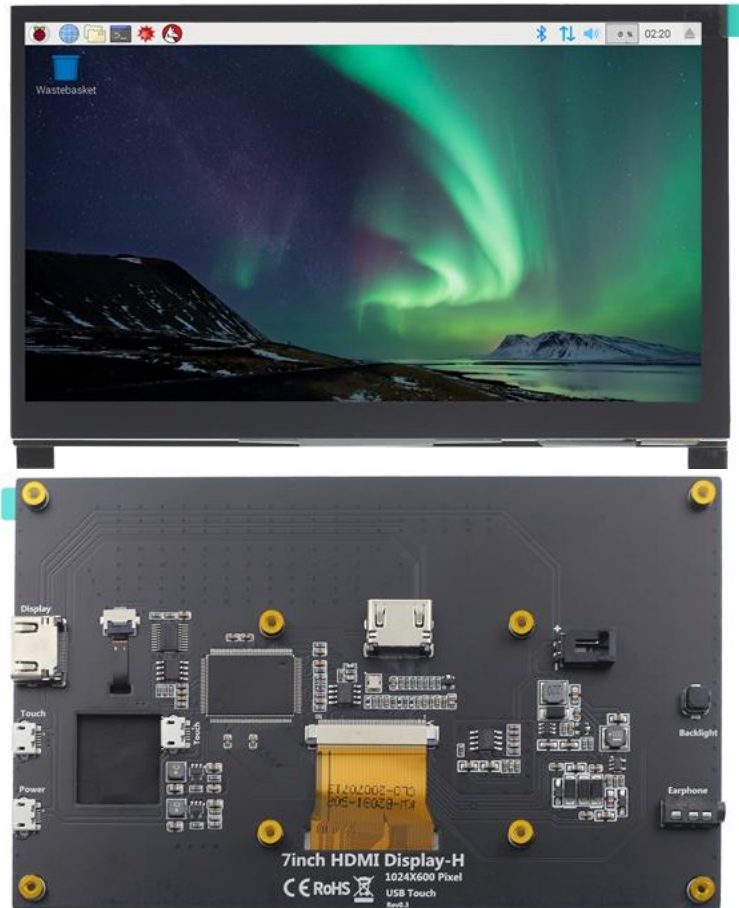


# P10600HDMI070\_P02

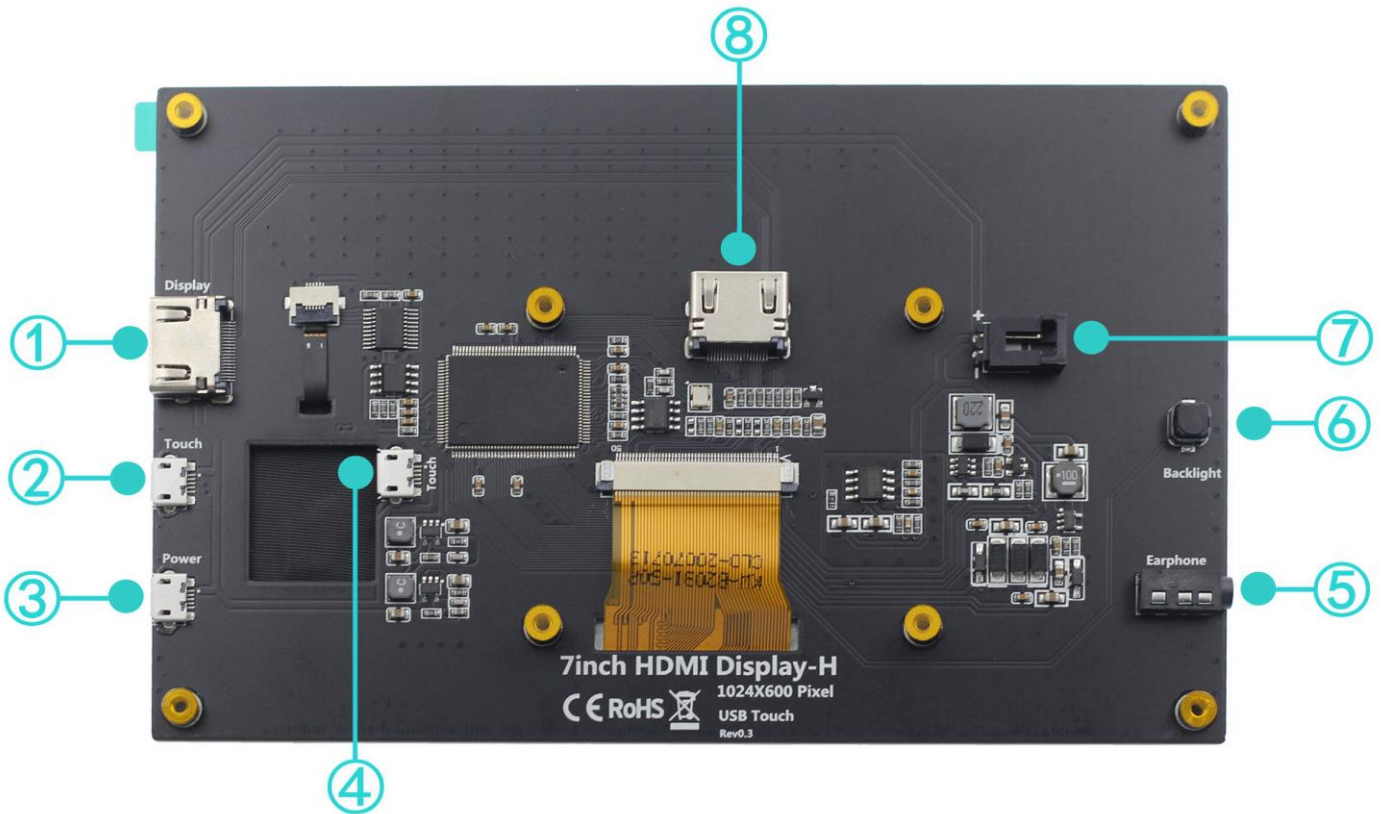
7.0 Inches, 1024xRGBx600, 16.7M Colors, HDMI series



- **IPS full Angle display**
  1. The viewing Angle is large
  2. true color
  3. Dynamic picture quality is excellent
  4. Energy saving and environmental protection
- **1024X600 hd vision**
  1. Resolution for hd 1024X600 dot matrix
  2. It is more delicate than 800X480 ordinary screen
- **Tempered glass touch panel**
  1. Hardness up to 6H, more durable and more scratch resistant
- **External audio output interface**
  1. Built - in power amplifier circuit
  2. 3.5mm external audio interface
- **Used as a mini PC monitor**
  1. Support raspberry pie, Banana Pi, BB Black and other mainstream development board
  2. Support Raspbian, Kali Linux, ubuntu and other mainstream systems, single touch plug and play without driver.
- **Used as a computer display**
  1. Support win10/win8/win7 system, support five-point touch plug and play driver

Parameters	
Screen Type	IPS screen
Size	7.0 inch
Physical Resolution	1024 x 600
Brightness	300nit
backlight adjustment	Independent button to adjust
Touch Screen Type	Capacitive Touch Screen
Touch IC	GT911
Power	MicroUSB (5V/2A)
Power Dissipation	100% brightness, 2.9W; Speaker version 100% brightness, 100% volume, 4W
Video Input Interface	HDMI

Interface Description



Num.	Interface Name	Description
J1	HDMI Interface	Input HDMI signal, using HDMI cable connection, commonly used to connect to the computer, The maximum supported resolution is 1920x1080
J2	Touch Interface	Transfer touch signal, connect with micro USB cable, provide touch and power supply function, commonly used to connect computer
J3	Power Interface	Connect to the power supply and use micro USB cable to connect. Only power supply function is provided
J4	Touch Interface	Transmit touch signal, connect with micro USB cable, provide touch and power supply function, commonly used to connect Raspberry Pi
J5	3.5mm Audio Interface	Output audio signal, connect audio output device, such as headphones
J6	Backlight Adjustment Button	Adjust the backlight brightness of the display screen. With each click, the backlight brightness increases by 10, the maximum increases to 100, and then starts from 0. Press and hold for 3 seconds to turn off the backlight
J7	Cooling Fan Interface	Connect cooling fan
J8	HDMI Interface	Input HDMI signal, connect with HDMI adapter, only used to connect to the Raspberry Pi, The maximum supported resolution is 1024x600

