

P10600HDMI101_P01

10.1 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**
 2. Built - in power amplifier circuit
 3. 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
Screen Size	10.1 inch
Resolution	1024 x 600
Backlight adjustment	Switching and adjusting of dial switch
Volume adjustment	Switching and adjusting of dial switch
Touch Screen Type	Capacitive Touch Screen
Touch IC	GT9271
Power	MicroUSB (5V)
Speakers Power	8Ω 2W
Video Input Interface	HDMI
Audio Output Interface	3.5mm Audio Interface + Stereo dual speaker output
Module Size (L x W x H)	236.00*145.57*(20.00±0.2) (mm)
Packaging Size (L x W x H)	295*195*70 (mm)

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	3.5mm Audio Interface	Output audio signal, connect audio output device, such as headphones
J5	Stereo speakers	Output audio signal for external playback of audio signal
J6	Touch Interface	Transmit touch signal, connect with micro USB cable, provide touch and power supply function, commonly used to connect Raspberry Pi
J7	HDMI Interface	Input HDMI signal, connect with HDMI adapter, only used to connect to the Raspberry Pi, The maximum supported resolution is 1024x600
J8	Cooling Fan Interface	Connect cooling fan
J9	Copper x 8	Used to connect raspberry pie and scaffolds
J10	Wheel Switch	Used to adjust screen backlight brightness and volume. By

default, in the volume adjustment state, up and down to adjust the volume + and -. Press the switch to switch to the backlight brightness adjustment state, up and down to adjust the backlight brightness increase and decrease respectively. The volume and backlight brightness adjustment state is switched by pressing the switch.



