connect a digital video source to one of the HDMI port. Voila, a display!

It is not an IPS display so its best for direct viewing, our 7" and 10" HDMI IPS displays are designed for any angle view. That said, its the nicest 7" 1024x600 display we could get.

There's a little wired PCB with little buttons that let you enter a menu system for adjusting brightness, color and contrast. It tries to auto-detect which input you have and switches to that one or you can 'select' from the menu keypad which to display.

To demonstrate it, we took some photos with the display connected to a Raspberry Pi, but it will also work connected to any device with HDMI output.

For use with a Raspberry Pi we suggest editing config.txt to set the HDMI to 1024x600 in case it doesn't detect the resolution properly. You can see our suggested config.txt in the Technical details tab. The easiest way to edit the config.txt is to put the Pi SD card into an every day computer and edit config.txt with any text editor and save. For use with a BeagleBone black, we found it works when plugged in, no configuration required.

We show the TFT above on a wire stand, which is not included. You can pick up one of these nice stands over here.

A power adapter is not included! Use a 500mA-capable 5V USB port or you can cut the USB power cable and re-wire to another 5V source.



TECHNICAL DETAILS

- Driver Datasheet
- Keyboard Datasheet
- LCD Datasheet (includes display dimensions)
- Power with 5-12 VDC
- Resolution: 1024 x 600
- Display Weight (excluding power cable): 97g
- Not HDCP compatible it cannot be used with 'secured' HDMI sources

For more information on this HDMI display, including a suggested config.txt, check out our HDMI Display ÜBERGUIDE!



LEARN



The Adafruit HDMI Display Monitor ÜBERGUIDE Learn about our wide variety of HDMI/VGA/Composite Displays!



Raspberry Pi Video Looper Turn a Raspberry Pi into a dedicated 1080p video playback tool for art installations, digital signs, or just playing cat videos!

MAY WE ALSO SUGGEST...

























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"...the idea is to try to give all of the information to help others to judge the value of your contribution; not just the information that leads to judgment in one particular direction or another." - Richard Feynman

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