Product Name: 10.1" Diagonal - 1280x800 IPS HDMI/VGA/AV Display

Introduction

This 10.1 inch high-resolution 1280*800 IPS display is especially designed as a monitor for Lattepanda, Raspberry Pi and other mini PC. The HDMI/VGA/AV interfaces ensure its wide compatibility. Making a digital photo frame, playing a video, adding a face for your robot, you can expand your imagination, make more fun.

Note: A 7.5~12VDC power adapter is needed for this monitor. Click here to get it. 【http://www.dfrobot.com/index.php?route=product/product&product_id=986&search=power+adapter&description=true&category_id=48#.V5l7P_mqqAw】

Specification

Screen size: 10.1 inch
Screen Dimensions: 217 * 135mm/ 8.54 * 5.31 inches (16:10)
Display Dimensions: 230 * 150 * 5.2mm/9.05 * 5.9 * 0.2 inches
Panel Type: a-Si TFT-LCD Panel
Resolution (RGB): 1280x800, WXGA
Display Mode: HFFS, Normally Black, Transmissive
Surface: Hard coating
Brightness: 350 cd/m^2
Contrast Ratio: 800:1 (Min.)
Input Voltage: 7.5~12V
Rated power: 6-7W
Signal input: AV + VGA + HDMI (HDMI 1.2)
Weight: 344g

Shipping list

HDMI+VGA+2AV LCD controller board   x1
10.1 inch 1280x800   IPS LCD panel   x1
LVDS Cable   x1
Keyboard with Wire   x1

Documents

Installation Instruction:

【 https://github.com/Arduinolibrary/DFRobot_10.1_Diagonal_1280x800_IPS_Display/raw/master/Installation%20Instruction.pdf】