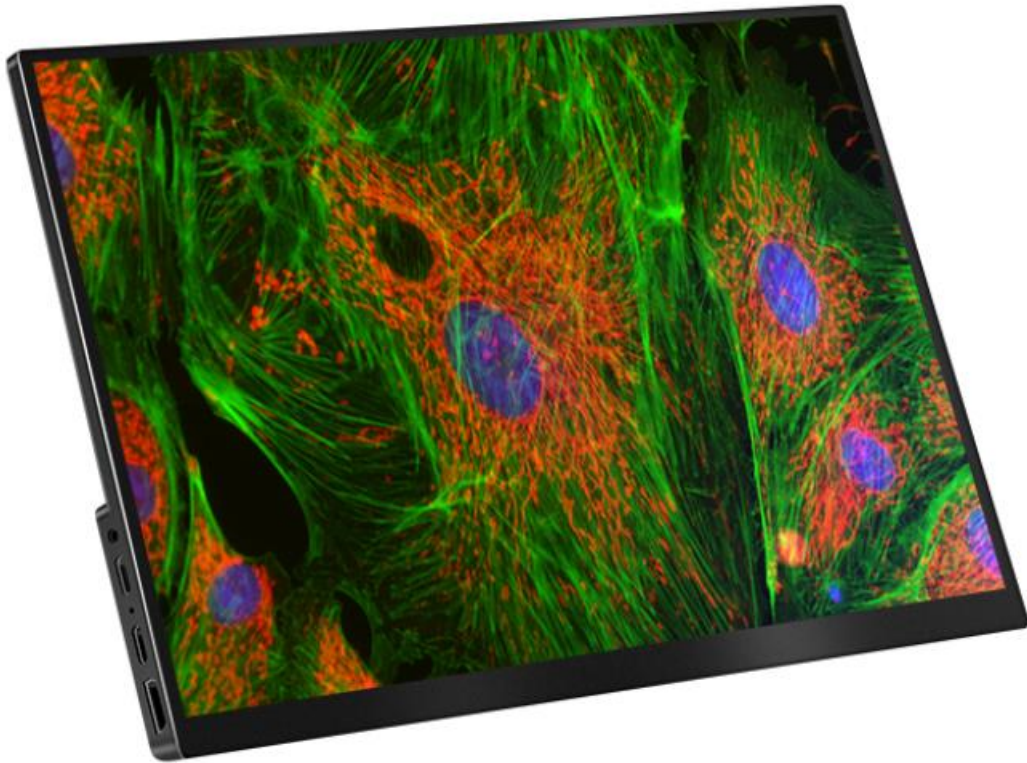


## HD1080P133A HDMI Displayer (LCD screen)



### Introduction

HD1080P133A HD LCD screen is specially Designed for BWHC, BWHC2 and BHC4 series HDMI cameras, and can be used for high-definition display. It adopts IPS LCD panel (Super TFT) to guarantee the wide view angle and high contrast. Together with BWHC, BWHC2 and BHC4 series HDMI cameras, HD1080P133A could make the imaging & display solution simple, flexible and intuitive. Outstanding performance of HD1080P133A helps BWHC, BWHC2 and BHC4 series HDMI cameras reach fast frame rate and excellent color.

### Features

The HD1080P133A's basic characteristic is as follows:

1. True 1080P HDMI displayer;
2. 13.3 inch active area;
3. IPS LCD panel, 178 degree wide viewing angle;
4. HDR dynamic image enhancement;
5. 72% SRGB primary gamut;
6. 400cd/m<sup>2</sup> display brightness, high contrast ratio up to 1000:1;
7. 4mm narrow frame design on three sides, with 90% of the screen area, great visual experience;
8. No delay is felt with 3ms response, and dynamic definition is optimized to keep the picture stable and clear without residual shadow;

9. Standard HDMI interface;
10. Connect computer to realize screen projection, splitting and expansion;
11. Integrated invisible folding support, easy viewing angle adjustment;
12. Easy to connect with HDMI camera.

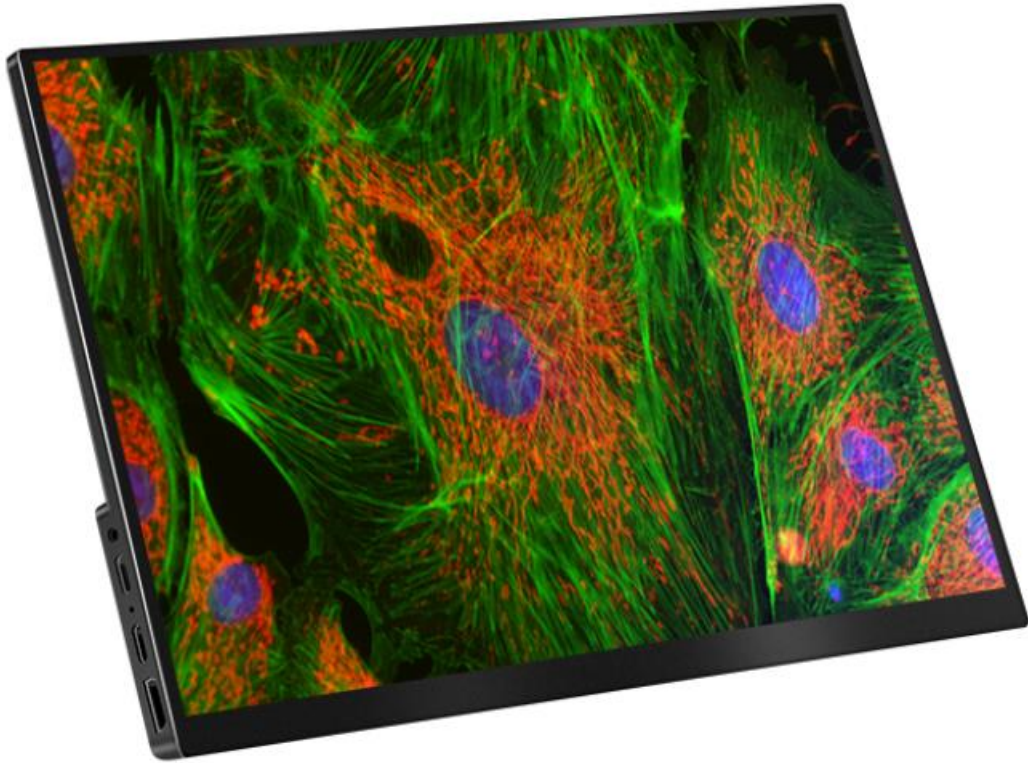
## Specification

Order Code	Active Area(Inch)	Video Fomat	Resolution	Contrast	Color Gamut	View Angle
HD1080P133A	13.3	HDMI	1080P	1000:1	72%	IPS Full View(178°)

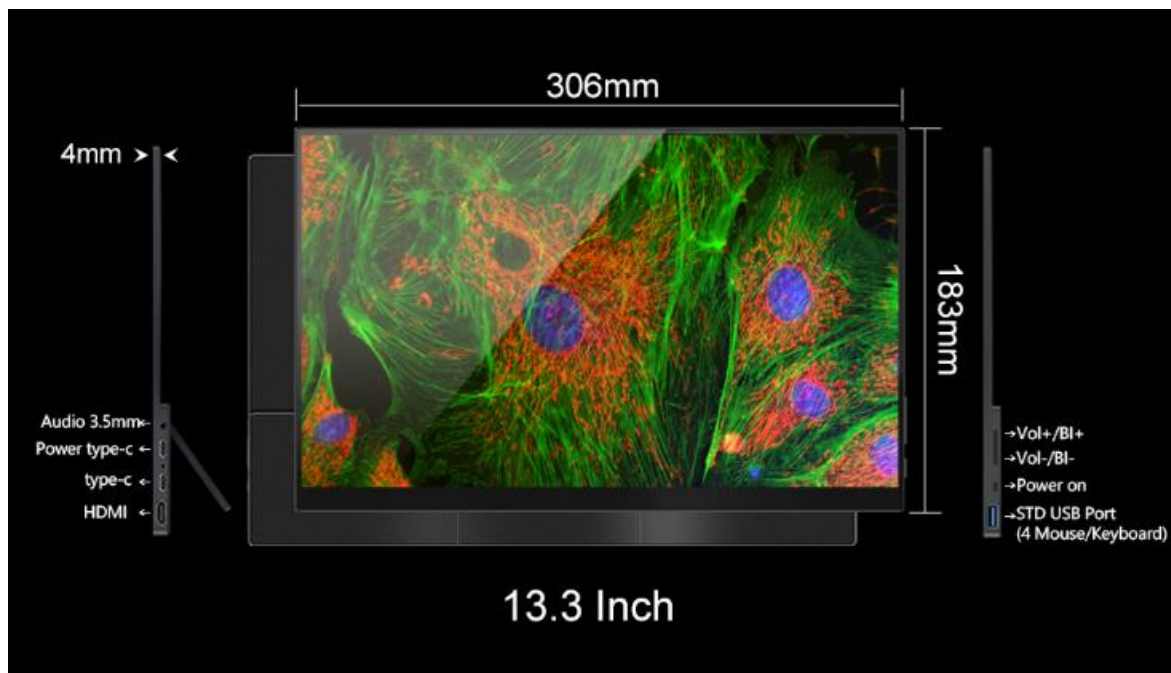
HD1080P133A Datasheet

<b>Basic Performance</b>	
LCD Panel	IPS LCD Screen(Super TFT)
Input Video Format	HDMI
Native Resolution	1920 x 1080
Display Type	16:9 Ratio 13.3 Inch Active Matrix Super TFT LCD
Typical Contrast Ratio	1000:1
Colors	16.7 Million
Viewing Angle(L/R/U/D)	IPS Full View(178°)
Active Display Area	295mm(W) × 165mm(H)
Pixel Pitch	0.154(W) X 0.154(H) mm
Refresh Rate	60Hz
Brightness	400cd/m <sup>2</sup>
Backlight	LED Backlight, 50000 hours
<b>Outline Parameter</b>	
Color	Black
Dimension	306(L)*183(H)*8(T) mm
Weight	450g
<b>Operating Environment</b>	
Operating Temperature	-15 Degree~55 Degree
Humidity Non Condensing	Operating:10%-90%, Storage: 5%-90%
Synchronization Range	30-80 KHz Horizontal, 55-75 Hz Vertical
Power Supply	AC110V-220V /DC5~12V(1A ) (Type C)
Power Consumption	Max 12W

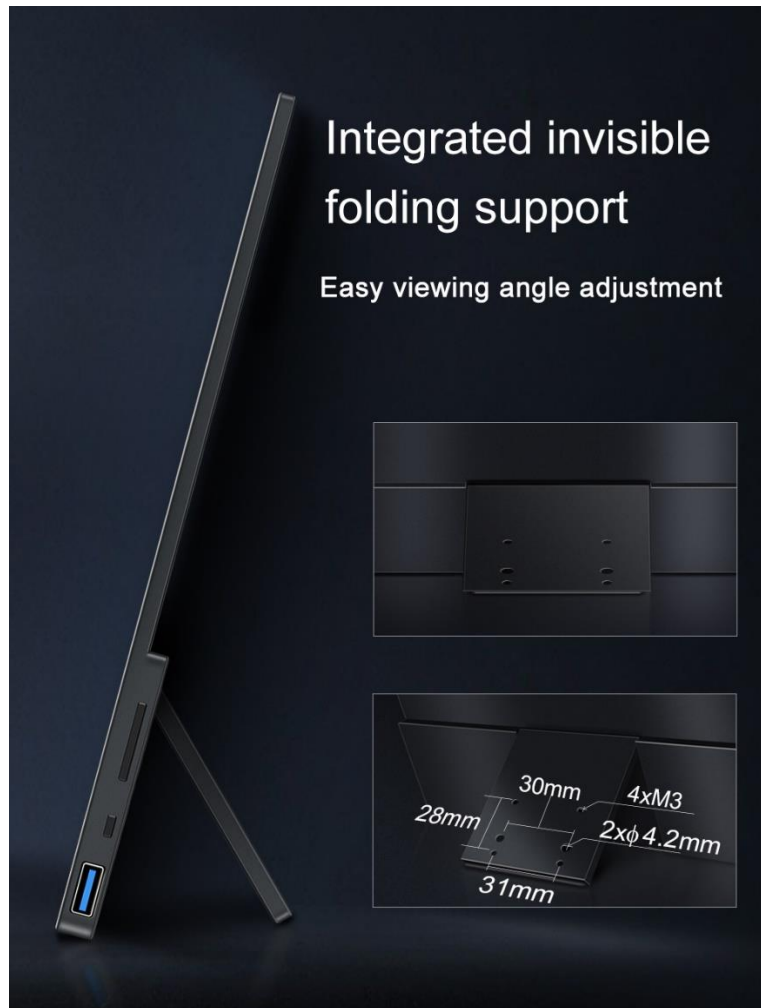
HD1080P133A with HDMI Camera and Microscope



Front View of HD1080P133A Displayer



Dimension, Interface and Control Button of HD1080P133A Displayer



Integrated Invisible Folding Support of HD1080P133A Displayer



Right Side View of HD1080P133A Displayer and BWHC2 Series HDMI Camera's Connection



Back View of HD1080P133A Displayer and BWHC2 Series HDMI Camera's Connection



Monocular microscope, BWHC2 Series HDMI Camera and HD1080P133A Displayer