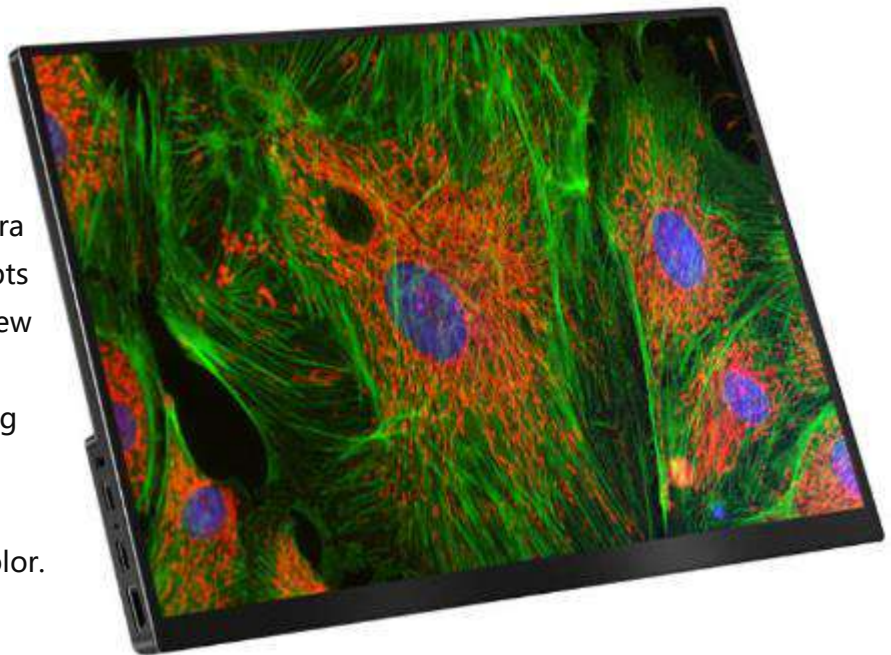


OPTICAL MODULE ACCESSORIES



LCD HD1080 Touchpad HDMI Displayer



HD 1080 PD is born with XCAM series HDMI Camera 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 XCAM HDMI camera,TPHD1080PD could make the imaging & display solution simple, flexible and intuitive. Outstanding performance of TPHD1080PD helps XCAM HDMI reach fast frame rate and excellent color.

- True 1080P HDMI displayer
- 13.3 inch active area
- IPS LCD panel, 178 degree wide viewing angle
- HDR dynamic image enhancement
- 72% SRGB primary gamut
- 400cd/m2display brightness, high contrast ratio up to 1000:1
- 4mm narrow frame design on three sides, with 90% of the screen area, great visual experience
- No delay is felt with 3ms response, and dynamic definition is optimized to keep the picture stable and clear without residual shadow
- Standard HDMI interface
- Connect computer to realize screen projection, splitting and expansion
- Integrated invisible folding support, easy viewing angle adjustment
- Easy to connect with HDMI camera

Related Models

Order Code	Active Area(Inch)	Video Fomat	Resolution	Contrast	Color Gamut	View Angle	Touch Function
LCD HD1080 PD	13.3	HDMI	1080P	1000:1	72%	IPS Full View(178°)	NA
LCD 2HD1080 PD	13.3	HDMI	1080P	1000:1	72%	IPS Full View(178°)	Available

specification

Basic Performance

TPHD1080PD/TP2HD1080PD	Common/touch, 2 means square
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 ²
Backlight	LED Backlight, 50000 hours

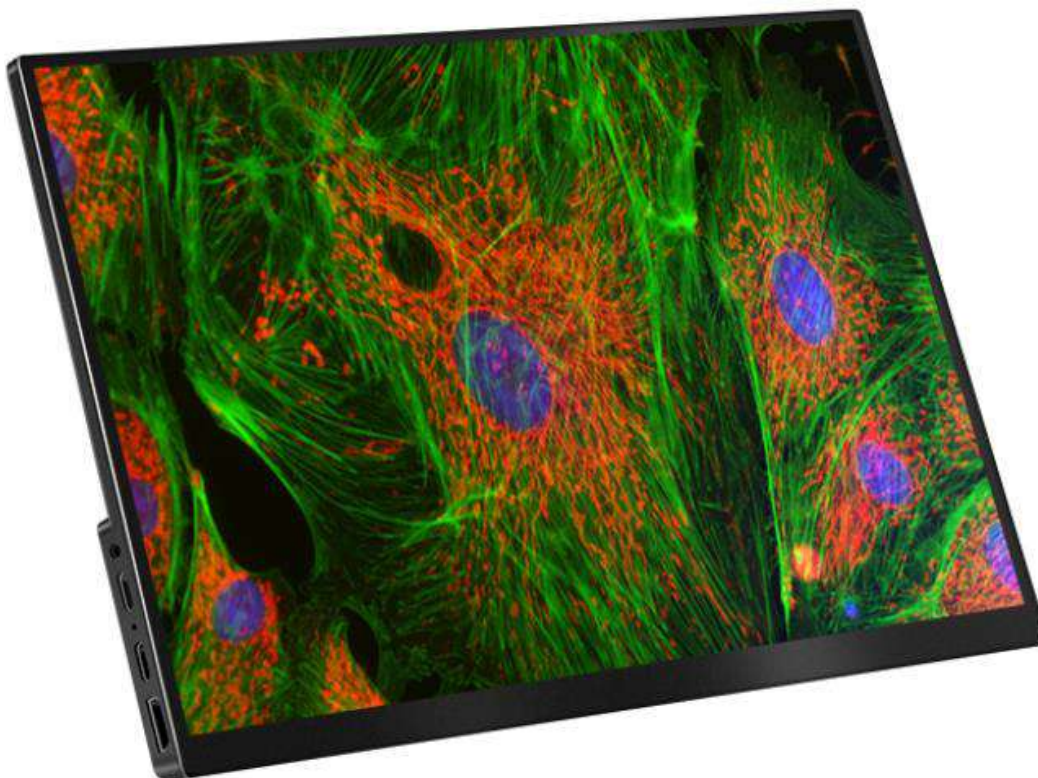
Outline Parameter

Color	Black
Dimension	306(L)*183(H)*8(T) mm
Weight	450g

Operating Environment

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

LCD HD1080PD/LCD 2HD1080PD Series



Front View of TPHD1080PD/TP2HD1080PD Displayer

306mm

4mm

183mm

Audio 3.5mm ←
Power type-c ←
type-c ←
HDMI ←

→ Vol+/BI+
→ Vol-/BI-
→ Power on
→ STD USB Port
(4 Mouse/Keyboard)

13.3 Inch

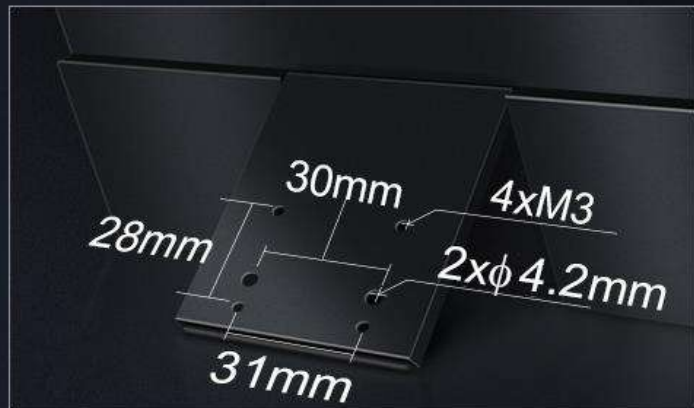
Touchscreen monitor functions

Supports up to 10-point capacitive multi-touch / Reverse touch function
Easier, faster and more accurate with excellent sensitivity

Dimension, Interface and Control Button of TPHD1080PHD Displayer

Integrated invisible folding support

Easy viewing angle adjustment



Integrated Invisible Folding Support of TPHD1080PHD Displayer



Right Side View of TPHD1080PHD/ TP2HD1080PHD Displayer and XCAM Series HDMI Camera's Connection



TPS300A Stand, Monocular Zoom Objective (TzM0480), XCAM Series HDMI Camera and TPHD1080PHD/ TP2HD1080PHD



Back View of TPHD1080PHD/TP2HD1080PHD Displayer and XCAM Series HDMI Camera's Connection