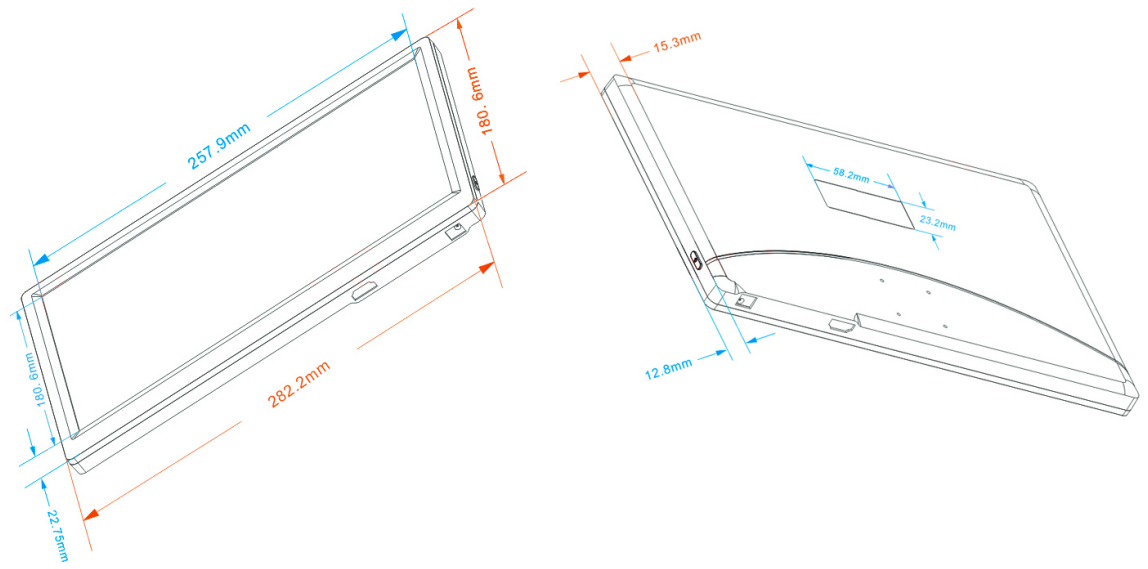


Dimension of TPHD1080PHA



HDMI Displayer for XCAM Series Camera

TPHD1080PA is born with XCAM series HDMI camera and can be used for high definition display. It adopts Panasonic IPS LCD panel(Super TFT) to guarantee the wide view angle and high contrast. Together with XCAM HDMI camera, TPHD1080PA could make the imaging & display solution simple, flexible and intuitive. Outstanding performance of TPHD1080PA helps XCAM HDMI camera reach fast frame .rate and excellent color

Order Code	Active) Area(Inch	Video Fomat	Resolution	Contrast	Color) Million)	View Angle
TPHD1080PA HD1080A	11.6	HDMI	1080P	1000:1	16.7	IPS Full View

HDMI monitor
True 1080P
Panasonic IPS LCD panel
High contrast ratio up to 1000:1
LED backlight with 50000 hours long life time; 11.6 inch active area

Basic Performance

LCD Panel	Panasonic IPS LCD Screen(Super TFT)
Input Video Format	HDMI
Native Resolution	x 1080 1920
Display Type	Ratio 11.6 Inch Active Matrix Super TFT LCD 16:9
Typical Contrast Ratio	1000:1
Colors	Million 16.7
Viewing Angle(L/R/U/D)	IPS Full Vew
Active Display Area	258mm(W) × 145mm(H)
Pixel Pitch	(WX 0.134(H) mm)0.134
Brightness	cd/ sq.m ;400cd sq.m / Optional 350
Backlight	LED Backlight 5000 hours

Outline Parameter

Color	Black
Dimension	L)*179(H)*15.6(W) mm)281
Weight	400g

Operating Environment

Operating Temperature	-Degree~55 Degree 15
Humidity Non Condensing	Operating:10%-90%, Storage: 5%-90%
Synchronization Range	KHz Horizontal, 55-75 Hz Vertical 30-80
Power Supply	AC110V-220V /DC12V(1A)
Power Consumption	Max 12W



TPHD1080PA and XCAM0720PHB Camera



Side view of TPHD1080PA+XCAM Series Camera



HDMI Displayer for XCAM Series Camera Back View

HDMI Displayer for XCAM Series Camera

HDMI monitor;

Panasonic IPS LCD panel;

True 1080P;

High contrast ratio up to 1000:1;

LED backlight with 50000 hours long life time;

11.6 inch active area;

of TPHD1080PA+XCAM Series Camera



Front View of Olympus Microscope +XCAMSeries Camera and TPHD1080PA



Side View of Leica Microscope+XCAMSeries Camera and TPHD1080PA



Side View of Nikon Microscope+XCAMSeries Camera and TPHD1080PA



Front View of Zeiss Microscope +XCAMSeries Camera and TPHD1080PA

Front View of TPHD1080PA



Front View of Nikon Microscope+XCAMSeries Camera and TPHD1080PA



Side View of Olympus Microscope+XCAMSeries Camera and TPHD1080PA



Front View of Leica Microscope +XCAMSeries Camera and TPHD1080PA



Side View of Zeiss Microscope+XCAMSeries Camera and TPHD1080PA