



PRODUCT SPECIFICATION

MODEL: PX248 Prime

DATE: 11-2020

REV: 1.4

Model	Pixio PX248 Prime	
<b>Screen</b>	Display Screen Size	23.8 Inch
	Light source	ELED edge Type
	Panel Type	IPS
	Panel Curvature	Flat
	Resolution	1920 x 1080
	Frequency	144Hz
	Brightness (cd/m <sup>2</sup> )	400nits (Max)
	Aspect Ratio	16 : 9
	Viewing Angle	H:178°,V:178° (CR≥10)
	Response Time	1ms (MPRT)
	Contrast Ratio	1000 : 1 (Typ.)
	Display Color	16.7M
	Color Gamut	103% sRGB   72% NTSC
<b>Sync Technology</b>	Type	AMD Radeon FreeSync Premium
	Range	48-144Hz @DisplayPort 48~144 / HDMI1 48~144 / HDMI2 48~120
<b>Connectivity</b>	Connection Ports	DisplayPort 1.2 (144Hz) x1 HDMI 2.0 (144Hz) x1 HDMI 1.4 (120Hz) x1 Earphone Jack x1
<b>Power</b>	Type	External Power
	Power Rating	12V/3.0A
	Power Supply (Adapter)	≤36W
	Power Consumption	<0.5W
<b>Mechanical Design</b>	Chasis Color	Black
	Stand Tilt	YES   Front 5°, Back 15°
	Stand Swivel	N/A
	Stand Pivot	N/A
	Stand Height Adjustment	N/A
	VESA	100mm × 100mm
	VESA Screws	M4, 8mm
	Front Bezel Type	3 side bezeless
	Front Bezel Size	21.26" x 0.65" (539.94x16.52 mm)
	Speaker(s)	2W x 2
	OSD Control Method	5-way OSD Navigatoin Joystick
Kensington Lock	YES	
<b>Dimensions</b>	With Stand (W x H x D)	21.26" x 15.75" x 5.61" (539.94 x 400.18 x 142.56 mm)
	Without Stand (W x H x D)	21.26" x 12.57" x 1.73" (539.9 x 319.4 x 44.0mm)
<b>Weight</b>	Kg	NW: 2.9kg GW: 4.1kg
	Lb	NW: 6.39 lb GW: 9.04 lb
<b>Accessories</b>	Power Cord	59" (1.5M)
	Cable	DP1.2   70.9" (1.8M)
	Stand Set	1 SET
<b>Features</b>	Overdrive	YES
	Flicker Free	YES
	Low Blue Light	YES
	Visual Presets ECO	Standard, User, Movie, Photo, RTS, FPS1, FPS2
	Crosshairs	YES
	Game Timer	YES
	PIP	N/A
	PIPPOS	N/A
	PBP	N/A
	HDR	N/A
<b>Certification</b>	FCC	YES
	UL	/
	CE	YES
	RoHS	YES