



PRODUCT SPECIFICATION
MODEL: PX248 Prime
DATE: January 2023

REV: 1.0

Model	PX248 Prime	
Screen	Display Screen Size	23.8 Inch
	Light Source	ELED Edge Type
	Panel Type	IPS
	Panel Curvature	Flat
	Resolution	1920x1080p
	Frequency	144Hz
	Brightness	400 nits (Max)
	Aspect Ratio	16:9
	Viewing Angle	H:178°,V:178° (CR≥10)
	Response Time	1ms (MPRT)
	Contrast Ratio	1,000:1
	Display Color	16.7 M
	Color Gamut	103.26% sRGB 79.13% NTSC
Sync Technology	Type	AMD FreeSync Premium
	Range	48~144Hz @DP1.2, HDMI2.0 / 48~120Hz @HDMI1.4
Connectivity	Connection Ports	DP 1.2 (144Hz) x1
		HDMI 2.0 (144Hz) x1 HDMI 1.4 (120Hz) x1 USB (Firmware Updates only) Earphone Jack (3.5mm) x1
Power	Type	External Power
	Power Rating	12V/3A
	Power Consumption	≤36W
	Standby Power	≤0.5W
Mechanical Design	Chassis 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 Screw Size	M4 (L < 8mm)
	Front Bezel Type	3 side bezeless
	Front Bezel Size	21.26" x 0.65" (539.94 x 16.52mm)
	Speakers	Yes, 2Wx2
OSD Control Method	5-way OSD Navigation Joystick	
Anti-Theft Lock *	Yes	
Dimensions	With Stand (W x H x D)	21.26" x 15.75" x 5.61" (539.94 × 400.18 × 142.56mm)
	Without Stand (W x H x D)	21.26" x 12.57" x 1.73" (539.94 × 319.43 × 44mm)
	Package (W x H x D)	24.41" x 18.70" x 4.53" (620 × 475 × 115mm)
Weight	Product Weight (Net Weight)	2.73 kg 6.02 lb
	Package Weight (Gross Weight)	4.26 kg 9.39 lb
Accessories	Power Adapter	AC Adapter
	Power Cord	59' (1.5M)
	Cable	DP 1.2 59" (1.5M)
	Stand Set	YES
Features	Overdrive	YES
	Flicker Free	YES
	Low Blue Light	YES
	Black Equalizer	YES
	Visual Presets ECO	Standard, User, Movie, Photo, RTS, FPS1, FPS2
	Crosshairs (LoS)	YES
	Game Timer	YES
	FPS Counter	YES
	PIP	N/A
	PIPPOS	N/A
	PBP	N/A
	DCR	YES
HDR	N/A	
Certification	FCC	YES
	UL	/
	CE	YES
	RoHS	YES
	PSE	YES
Additional Information	UPC Code	850267008499

Document Revision

*Compatible with Kensington Lock

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