



PRODUCT SPECIFICATION
MODEL: PX277 Prime Neo
DATE: February 2024

REV: 1.0

Model	PX277 Prime Neo	
Screen	Display Screen Size	27 Inch
	Light Source	ELED Edge Type
	Panel Type	Fast IPS
	Panel Curvature	Flat
	Resolution	2560x1440p
	Frequency	180Hz
	Brightness	400cd/m2 (Max)
	Aspect Ratio	16:9
	Viewing Angle	H:178°,V:178° (CR≥10)
	Response Time	1ms (GTG)
	Contrast Ratio	1,000:1
	Display Color	16.7 M
	Color Gamut	119.35% sRGB 97.53% DCI-P3 93.52% NTSC
Sync Technology	Type	Adaptive Sync
	Range	48~180Hz @DP1.2 / 48~144Hz @HDMI2.0
Connectivity	Connection Ports	DP1.4 (180Hz) x1 HDMI2.0 (144Hz) x2 Earphone Jack (3.5mm) x1
	Power	External Power 19V / 3.42A ≤65W ≤0.5W
Mechanical Design	Chassis Color	Black
	Stand Tilt	YES Front 5° ~ Back 20°
	Stand Swivel	YES Left 30° ~ Right 30°
	Stand Pivot	YES Clockwise -90° ~ 90°
	Stand Height Adjustment	YES 0 ~ 110mm
	VESA	75mm×75mm
	VESA Screw Size	M4 x 8mm
	Front Bezel Type	3 side bezeless
	Front Bezel Size	23.49" x 0.66" (596.7 x 16.8mm)
	Speakers	Yes, 2W x 2
	OSD Control Method	5-way OSD Navigation Joystick
Anti-Theft Lock *	Yes	
Dimensions	With Stand (W x H x D)	23.49" x 19.89" x 9.54" (596.7 × 505.3 × 242.2mm)
	Without Stand (W x H x D)	23.49" x 14.27" x 3.06" (596.7 × 362.5 × 77.8mm)
	Package (W x H x D)	31.02" x 18.03" x 6.50" (788 x 458 x 165mm)
Weight	Product Weight (Net Weight)	5.45 kg 12.01 lb
	Package Weight (Gross Weight)	7.70 kg 16.98 lb
Accessories	Power Adapter	AC Adapter
	Power Cord	59" (1.5M)
	Cable	DP 1.4 59" (1.5M)
	Stand Set	YES
Features	Overdrive	YES
	Flicker Free	YES
	Low Blue Light	N/A
	Black Equalizer	YES
	Visual Presets ECO	Standard, FPS, RPG, RCG, Movie, Eye Saver, E-Book mode, DCI-P3
	Crosshairs (LoS)	YES
	Game Timer	YES
	FPS Counter	N/A
	PIP	YES
	PIPPOS	N/A
	PBP	YES
	DCR	YES
	HDR	YES
Certification	FCC	YES
	UL	N/A
	CE	N/A
	RoHS	YES
	PSE	N/A
Additional Information	UPC Code	850044656431