



PRODUCT SPECIFICATION  
MODEL: PX277 OLED Max  
DATE: January 2024

REV: 1.0

Model		PX277 OLED Max	
Screen	Display Screen Size	27 Inch	
	Light Source	OLED	
	Panel Type	OLED	
	Panel Curvature	Flat	
	Resolution	2560x1440p	
	Frequency	240Hz	
	Brightness		200 cd/m <sup>2</sup> (Typ.)
			450 cd/m <sup>2</sup> (Peak.)
			1000 cd/m <sup>2</sup> (HDR, 3% APL)
	Aspect Ratio	16:9	
	Viewing Angle	H:178°, V:178° (CR≥10)	
	Response Time	0.03ms (GTG)	
	Contrast Ratio	1,500,000:1	
Display Color	1.07B		
Color Gamut	137.3% (sRGB) / 98.8% (DCI-P3) / 97.2% (NTSC) / 96.4% (ARGB)		
Sync Technology	Type	Adaptive Sync	
	Range	48~240Hz @Type C, DP1.4, 48~144Hz@HDMI2.0	
Connectivity	Connection Ports	USB A (Down) x2 USB B (Up) x1 Type-C (USB 3.1) (240Hz with 65W Power Delivery) x1 DP1.4 (240Hz) x1 HDMI2.0 (144Hz) x2 Earphone Jack (3.5mm) x1	
Power	Type	External Power	
	Power Rating	24V/7A	
	Power Consumption	≤168W	
	Standby Power	≤0.5W	
Mechanical Design	Chassis Color	Black	
	Stand Tilt	YES   Front 5°, Back 15°	
	Stand Swivel	YES   Left 30° ~ Right 30°	
	Stand Pivot	YES   Clockwise -90° ~ 90°	
	Stand Height Adjustment	YES   0~110mm	
	VESA	100mmx100mm	
	VESA Screw Size	M4 (12mm < L < 15mm)	
	Front Bezel Type	Full Bezeless (Four Side)	
	Front Bezel Size	N/A	
	Speakers	Yes, 5Wx2	
	OSD Control Method	5-way OSD Navigation Joystick	
Anti-Theft Lock *	Yes		
Dimensions	With Stand (W x H x D)	23.80" x 20.95" x 7.87" (604.4 x 532.1 x 200mm)	
	Without Stand (W x H x D)	23.80" x 13.80" x 1.78" (604.4 x 350.6 x 45.3mm)	
	Package (W x H x D)	30.71" x 18.90" x 7.09" (780 x 480 x 180mm)	
Weight	Product Weight (Net Weight)	6.8 kg   14.99 lb	
	Package Weight (Gross Weight)	10 kg   22 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	YES	
	Black Equalizer	YES	
	Visual Presets ECO	Standard (B:90, C:50), Movie (B:100, C:60), Gaming (B:85, C:55), User (B:70, C:50)	
	Crosshairs (LoS)	YES	
	Game Timer	YES	
	FPS Counter	YES	
	PIP	N/A	
	PIPPOS	N/A	
	PBP	N/A	
	DCR	YES	
	HDR Support	HDR10	
Certification	FCC	YES	
	UL	N/A	
	CE	YES	
	RoHS	YES	
	PSE	YES	
Additional Information	UPC Code	850044656417	