

**PHILIPS 23.8" IPS FHD MONITOR  
MODEL: 241V8**



**Technical Specifications**

Picture/Display:	LCD panel type	IPS technology
	Adaptive sync	Yes
	Backlight type	W-LED system
	Panel Size	23.8 inch / 60.5 cm
	Display Screen Coating	Anti-Glare, 3H, Haze 25%
	Effective viewing area	527 (H) x 296.5 (V)
	Aspect ratio	16:9
	Maximum resolution	1920 x 1080 @ 75 Hz*
	Pixel Density	93 PPI
	Response time (typical)	4 ms (GtG)*
	Brightness	250 cd/m <sup>2</sup>
	Contrast ratio (typical)	1000:1
	SmartContrast	Mega Infinity DCR
	Pixel pitch	0.275 x 0.275 mm
	Viewing angle	178° (H) / 178° (V) @ C/R > 10
	Flicker-free	Yes
	Display colors	16.7 M
	Scanning Frequency	30 -83 kHz (H) / 56 -76 Hz (V)
	LowBlue Mode	Yes
	EasyRead	Yes
sRGB	Yes	
Connectivity:	Signal Input	VGA (Analog ) HDMI (digital, HDCP)
	Sync Input	Separate Sync Sync on Green
	Audio (In/Out)	HDMI audio out

Convenience:	User convenience	Power On/Off Menu/OK Brightness/UP Input/Down SmartImage/Back	
	OSD Languages:	Brazil Portuguese Czech Dutch English Finnish French German Greek Hungarian Italian Japanese Korean Polish Portuguese Russian Spanish Simplified Chinese Swedish Turkish Traditional Chinese Ukrainian	
	Other convenience	Kensington lock VESA mount (100x100mm)	
	Plug & Play Compatibility	DDC/CI Mac OS X sRGB Windows 10 / 8.1 / 8 / 7	
	Stand:	Tilt -5/20 degree	
	Power:	On mode	19.9 W (typ.)
		Standby mode	0.5 W (typ.)
		Off mode	0.3 W (typ.)
		Power LED indicator	Operation - White Standby mode- White (blinking)
		Power supply	Built-in 100-240VAC, 50-60Hz
Dimensions:	Product with stand (mm)	540 x 416 x 220 mm	
	Product without stand (mm)	540 x 322 x 51 mm	
	Packaging in mm (WxHxD)	608 x 415 x 121 mm	
Weight:	Product with stand (kg)	3.06 kg	
	Product without stand (kg)	2.66 kg	
	Product with packaging (kg)	4.27 kg	

Operating conditions:	Temperature range (operation)	0°C to 40°C °C
	Temperature range (storage)	-20°C to 60°C °C
	Relative humidity	20%-80 %
	Altitude	Operation: +12,000ft (3,658m), Non-operation: +40,000ft (12,192m)
	MTBF	50,000 (Excluded backlight) hour(s)
Sustainability:	Environmental and energy	RoHS
	Mercury Free	Recyclable packaging material 100 %
Compliance and standards:	Regulatory Approvals	CECP CCC CEL
Cabinet	Color	Black
	Finish	Textured