

ASUS HA2741A

HealthCare Display



Displays	Panel Size	27-inch (68.46cm) 16:9
	Resolution	3.6MP (2560 x 1440 pixels)
	Display Viewing Area (HxV)	596.74 x 335.66 mm
	Display Surface	AGLR (Anti-glare, Low-reflection)
	Panel Type	IPS
	Viewing Angle (CR≥10, H/V)	178°/178°
	Pixel Pitch	0.2331mm
	Brightness (Typ.)	350cd/m ²
	Contrast Ratio (Typ.)	900:1
	Display Colors	16.7M (8 bit)
Video Inputs	Response Time	5ms (GTG)
	DisplayPort1.4	x 2 (in, out)
	HDMI(v2.0)	x 1
	USB-C	x 1 (DP Alt Mode, PD 15W)
	USB Hub	USB 3.2 Gen1 Type-C x 1 + Type-A x 3
Features	Earphone Jack	Yes
	Preset Mode	Native / sRGB / DICOM (0, 50, 100,lux) / DICOM_Auto / User Mode 1 / User Mode 2
	Color Temp. Selection	6 Modes (5000K / 5500K / 6500K / 7500K / 9300K / 12000K)
	Monochrome	Off / Positive / Native
	Gamma Curve	2.0 / 2.2 / 2.4
	Aspect Control	Full / Dot to Dot / 1:1
	Screen Pixel	4MP / 3MP
	Picture-in-Picture	Yes
	Picture-by-Picture	Yes (2 input sources with 2 color engine)
	Uniformity Compensation	Yes
	OSD Auto Rotation	Yes
	HDCP Support	Yes, 2.2
	RGB Tuning	Yes
Blue Light Filter	Yes	
Rest Reminder	Yes	
Color Augmentation	Yes	
Sensor	Embedded Colorimeter Sensor	-
	Ambient Light Sensor	Yes
	Proximity Sensor	-
Power Requirements	Power On (Typical)	< 15.3W
	Power Saving Mode	< 0.5W
	Power Off Mode	< 0.3W (Hard Switch)
	Power Frequency	100~240V, 50/60Hz
Mechanical Design	Color	Black / White
	Antibacterial Treatment	Yes
	Tilt	+23° ~ -5°
	Swivel	+30° ~ -30°
	Pivot	+90° ~ -90°
	Height Adjustment	0~130 mm
	VESA Wall Mounting	100 x 100 mm
Dimensions (Est.) (W x H x D)	Kensington Lock	Yes
	Phys. Dimension	61.33 x (40.07~53.67) x 19.72 cm (24.15" x (15.78"~21.13") x 7.76")
	Phys. Dimension without Stand	61.33 x 36.34 x 4.49 cm (24.15" x 14.35" x 1.77")
Weight (Est.)	Box Dimension	69.5 x 42.1 x 13.30 cm (27.36" x 16.57" x 5.24")
	Net Weight	6.7 kg (14.78 lbs)
	Net Weight without Stand	5 kg (11.02 lbs)
Reliability	Gross Weight	9.3 kg (20.50 lbs)
	Operating Temperature	0°C ~ 40°C
	Storage Temperature	-20°C ~ 60°C
	Operating Humidity (RH)	10% ~ 90%
Compliance Standard	Storage Humidity (RH)	5% ~ 90%
		IEC 62368-1, IEC 60601-1-2, AAPMTG270, IEC63563-1, ISO13485, RoHS, WHQL Windows 10/11, TUV Flicker Free, TUV Low Blue Light
Accessories (Vary by regions)		90W Power Adaptor, Power Cord, HDMI Cable, DisplayPort Cable, USB-C Cable, Calibration Report, Quick Start Guide, Warranty Card

* Power Consumption is measuring a screen brightness of 200 nits without audio / USB / Card reader connection

** All specifications are subject to change without notice