

24-inch 2MP IPS Diagnostic Monitor

24HR513C-B

Specification

24HR513C-B

Model		
Panel	Panel Type	IPS
Inch (Aspect Ratio)	24-inch (16:10)	
Resolution	2MP (1,920 x 1,200)	
Surface Treatment	Anti Glare	
Viewing Angle (CR≥10)	178° (Right / Left), 178° (Up / Down)	
Brightness (Typ.)	600 cd/m ²	
Brightness (Stabilization)	350 cd/m ²	
Contrast Ratio	1,000:1	
Response Time (GtG*)	5 ms (GtG at Faster)	
Feature	DICOM Compliant	Yes
HW Calibration	Yes (LG Calibration Studio Medical)	
Picture Mode	Custom, Mono, Pathology, Text, DICOM, DICOM (Custom), Calibration 1, Calibration 2	
Super Resolution+	Yes	
Focus View Mode	Yes	
Video Signals	Input Terminals	HDMI x 1, DisplayPort x 1, DVI-D x 1
Output Terminals	DisplayPort x 1 (Daisy Chain, 2MP / @60 Hz)	
Connectivity	USB	USB 3.0 2 Upstream, 2 Downstream
Power	AC Input	100 - 240 Vac, 50 / 60 Hz
Power Consumption (Max.)	65 W	
Power Consumption (DC Off)	Less than 0.3 W	
User Convenience	Dual Controller	Yes
Reader Mode / Flicker Safe	Yes	
Auto Luminance Sensor	Yes	
Front Sensor (Built-in Calibration)	Yes	
Physical Specification	Weight (with Stand)	15.7 lbs. / 7.1 kg
Weight (without Stand)	10.0 lbs. / 4.35 kg	
Adjustable Stand	Pivot (Bi-Directional), Swivel (±45°), Tilt (-5° to 25°), Height (5.9 in. / 150 mm)	
Wall Mount Size	100 x 100 mm	
Other	Limited Warranty	3 Years

FDA Class II, FDA 510(k) cleared

* GTG : Gray to gray response time

** Specifications may vary by region and all features, standards, and other product specifications are subject to change without notice or obligation.