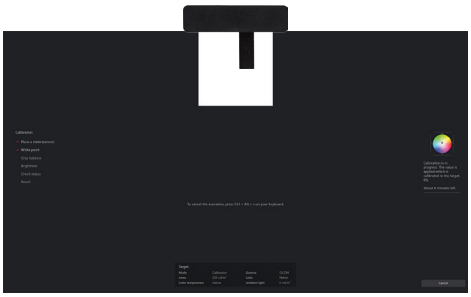
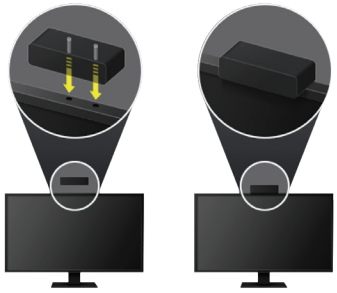


27-inch **8MP IPS** Clinical Review Monitor

27HS713C

User Convenience



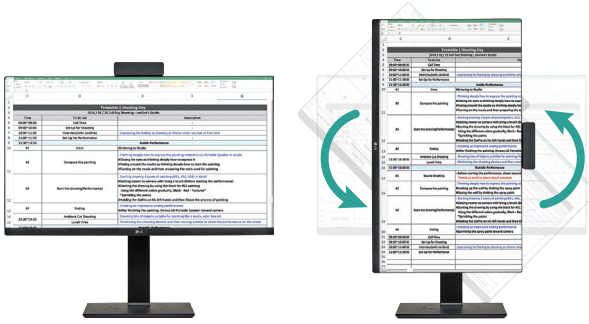


Dicom Gamma HW Calibration with Detachable Sensor

Calibration support through the detachable sensor. Periodic monitor calibration is possible through our proprietary Calibration software and detachable sensor.

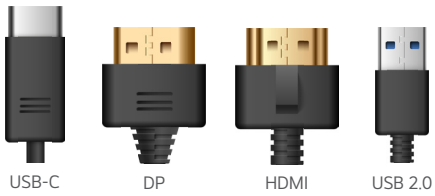
Stand with Auto Pivot / Tilt / Height Control / Swivel

A stand that allows convenient monitor adjustment to suit the customer's desired environment. A stand that supports Auto Pivot, Tilt, Height Control, and Swivel.



Supports DP / USB-C / HDMI Interfaces

The monitor can be easily connected and used through various interfaces. It can be connected to PCs and medical imaging equipment through various interfaces such as DP, USB-C, and HDMI.



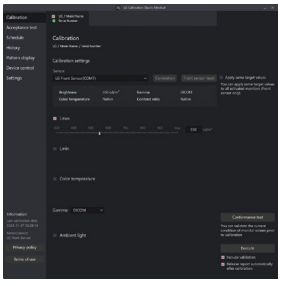
- USB-C support
- Ensure compatibility for various connection terminals

Streamlined and Efficient Workflow

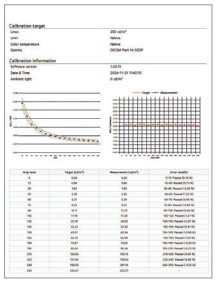
Convenient Monitor Quality Management with LG Calibration Studio Medical SW

The calibration software supports remote device management and automated e-mail notifications through either a cloud server or an on-premise server solution.

Calibration Software



LCS Main Screen

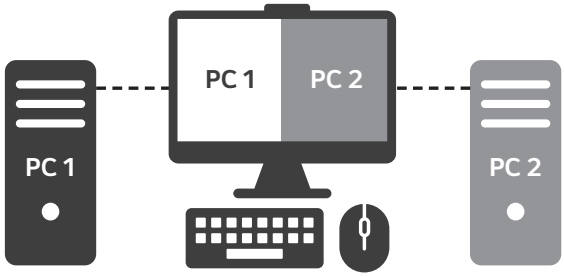


Calibration Report

Dual Controller & KVM

When using two PCs, you can control both with a single keyboard and mouse.

KVM & Dual Controller



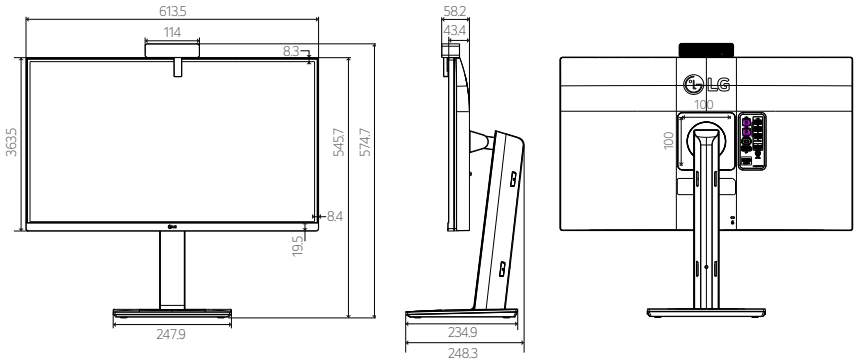
- Control 2 PCs with 1 mouse and keyboard
- Easy file transfer with Dual Controller

* All images are shown for illustrative purposes only and may vary from the actual product / usage.
* To review medical images and patient data. Not for diagnostic use.

27-inch **8MP IPS Clinical Review Monitor**

27HS713C

Specification

		27HS713C
Model		
Panel	Panel Type	IPS
	Inch (Aspect Ratio)	27-inch (16 : 9)
	Resolution	3,840 x 2,160
	Surface Treatment	Anti Glare
	Viewing Angle (CR≥10)	178° (Right / Left), 178° (Up / Down)
	Brightness (Typ.)	450 cd/m²
	Brightness (Stabilization)	250 cd/m²
	Contrast Ratio (Typ.)	1,200 : 1
	Response Time (GtG*)	5 ms (GtG at Faster)
Feature	DICOM Compliant	Yes
	HW Calibration	Yes (LG Calibration Studio Medical)
	Picture Mode	Custom, Mono, Text, DICOM, DICOM (Custom) Calibration 1, Calibration 2
	Super Resolution+	Yes
	Focus View Mode	Yes
Video Signals	Input Terminals	DisplayPort x 1, HDMI x 1, USB-C 1
	Output Terminals	N/A
Connectivity	USB	USB 2.0 x 2 Upstream USB 2.0 x 3 Downstream (1 of 3 is only for a calibration sensor, 0.9 A)
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
	HW KVM	Yes
	Reader Mode / Flicker Safe	Yes
	Calibration Sensor	Yes (Detachable Sensor)
Physical Specification	Weight (with Stand)	6.6 kg (with Calibrator)
	Weight (without Stand)	3.8 kg (with Calibrator)
	Adjustable Stand	Pivot (Bi-Directional), Swivel (±45°), Tilt (-5° ~ 25°), Height (150 mm)
	Wall Mount Size	100 x 100 mm

* 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.

LG Electronics Inc.

https://www.lg.com/global/business/virtual-showroom/medical-display

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