



# 27-inch 8MP Clinical Review Monitor

| 27HJ713C |

- ▶ 27-inch 8MP IPS Display
- ▶ 350 cd/m<sup>2</sup> (Typ.), sRGB over 99% (Coverage)
- ▶ Super Resolution+
- ▶ DICOM Compliant
- ▶ 2PBP, Dual Controller
- ▶ Two-Way Pivot
- ▶ 3-Side Virtually Borderless Design



# Specification

## Clinical Review Monitors

Resolution		8MP (3840x2160)	
Inch (Aspect Ratio)		27-inch (16:9)	27-inch (16:9)
Model		27HJ713C	27HJ712C
Model			
Panel	Panel Type	IPS	IPS
	Surface Treatment	Anti-glare, 3H	Anti-glare, 3H
	Color Gamut (Typ.)	sRGB over 99% (Coverage)	sRGB over 99% (Coverage)
	Viewing Angles (CR≥10)	178° (Right/Left), 178° (Up/Down)	178° (Right/Left), 178° (Up/Down)
	Brightness (Typ.)	350 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>
	Contrast Ratio (Typ.)	1000:1	1000:1
	Response Time (GTG*)	14ms (Off- setting), 5ms (Faster- setting)	14ms (Off- setting), 5ms (Faster- setting)
Feature	DICOM Compliant	Yes	Yes
	HW Calibration	Yes (True Color Pro)	Yes (True Color Pro)
Video Signals	Input Terminals	HDMI x2, DisplayPort x1	HDMI x2, DisplayPort x1
Connectivity	USB	1 upstream, 2 downstream	1 upstream, 2 downstream
Power	AC Input	100-240Vac, 50/60Hz	100-240Vac, 50/60Hz
	Power Consumption (Max.)	65W	65W
	Power Consumption (DC Off)	Less than 0.3W	Less than 0.3W
Certifications & Standards		IEC(IEC 60601-1 / IEC 60601-1-2), EN(EN 60601-1 / EN 60601-1-2), IEC(IEC 60950-1 / IEC 55032, 55024), EN (EN 60950-1 / EN 55032, 55024), cUL (ANSI/AAMI ES 60601-1, CSA CAN/CSA-C22.2 NO. 60601-1) FCC (FCC part 15 Class A), FDA (Registration (Class I)), RoHS, REACH, WEEE	IEC(IEC 60601-1 / IEC 60601-1-2), EN(EN 60601-1 / EN 60601-1-2), IEC(IEC 60950-1 / IEC 55032, 55024), EN (EN 60950-1 / EN 55032, 55024), cUL (ANSI/AAMI ES 60601-1, CSA CAN/CSA-C22.2NO. 60601-1) FCC (FCC part 15 Class A), FDA (Registration (Class I)), RoHS, REACH, WEEE
User Convenience	PBP / Dual Controller	Yes (2PBP) / Yes	Yes (2PBP) / Yes
	Reader Mode / Flicker Safe	Yes / Yes	Yes / Yes
Physical Specifications	Weight (without Stand)	4.7 kg (10.4 lb)	4.7 kg (10.4 lb)
	Weight (with Stand)	7.5 kg (16.5 lb)	6.2 kg (13.7 lb)
	Borderless Design	3-Side Virtually Borderless Design	3-Side Virtually Borderless Design
	Adjustable Stand	Tilt : -5~25°, Swivel : ±45°, Height Range : 150mm, Pivot : ±90°	Tilt : -3~20°, Height Range : 110mm, Pivot : +90°

\*GTG : Gray to gray response time



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