

# JVC

## 6 Megapixel 30" Color Monitor CL-S600

The gold standard in medical imaging



### i3 for Medical Imaging SERIES

6MP

30"

1300  
cd/m<sup>2</sup>

2000:1

DisplayPort

Visual  
Point  
Mode

Turbo  
Luminance

Dynamic  
Gamma

Auto  
Text  
Mode

Calibration  
Function

Color  
Front  
Sensor

DisplayPort  
Daisy  
Chains

Human  
Presence  
Sensor


Reading  
Light

# Specifications

## 6 Megapixel 30" Color Monitor CL-S600

Model Name		CL-S600
LCD Panel	Technology	30" color TFT IPS technology
	Display Area	645.5 mm × 409.34 mm
	Pixel Pitch	0.197 mm × 0.197mm
	Maximum Luminance	1300 cd/m <sup>2</sup> (typ.) 600 cd/m <sup>2</sup> (calibrated)
	Contrast Ratio	2000 : 1
	Viewing Angle	178° vertical and horizontal
Visual Performance	Native Resolution	3280 × 2080
	Display Colors	16.77 million colors, 16bit depth LUT 1.07 billion colors with DisplayPort and 10-bit viewer
	Response time	28 ms
Interface	Input Signal	DisplayPort (DisplayPort 1.4 compliant) × 2
	Output Signal	DisplayPort (DisplayPort 1.4-compliant) × 1
	Plug and Play	DDC2B compliant
Input Power Supply		100V-240V/50 · 60Hz Power consumption 80W(typ)
Features	Calibration Control	Luminance, Gamma, Color temperature, Capable of storing 5 sets of LUT
	OSD Information Display	Model name, Serial No., Total operating time, Calibration settings (Operating time since last calibration, Luminance, Gamma), Current luminance, Color temperature and Ambient light, DICOM conformance
	USB Hub	USB Rev.2 compliant, Self-powered USB upstream connector (x1), USB downstream connector (x3)
	Other Features	Uniformity Equalizer, LED indicator, Reading Light, Advanced power management, Human Presence Sensor, Dynamic Gamma, Visual Point Mode, Turbo Luminance, Auto Text Mode, Luminance stabilization, Multiple LUT, Self DICOM check, Dynamic Range Extension, Auto Config Select, Self-calibration
Approvals		ANSI/AAMI ES60601-1 (2005) + A1 (2012), CAN/CSA-C22.2 No. 60601-1 (2014), CE (EN60601-1, EN60601-1-2), FCC Part15 subpart B Class B, ICES-003-B, VCCI-B, FDA510(k), J-Moss, RoHS, EAC, RCM
Physical Characteristics	Dimensions (W x H x D)	With stand : 689.4 mm × 509.9(604.9) mm × 224.9 mm Without stand : 689.4 mm × 475.6(484.9) mm × 85.7 mm
	Weight	Approx. 15.1 kg
	Tilt Stand	Tilt, Swivel
	Mount	VESA standard (100 mm x 100 mm)
Accessories		Power cord, DisplayPort cable, USB cable, Operation manual, Installation manual, Software (QA Medivisor Agent LE)

●“JVC” is a brand of medical and industrial monitors manufactured and sold by JVCKENWOOD Corporation. ●Company names and product names are the registered trademarks of the respective companies. ●Product specifications and appearance are subject to change without notice. ●Colors in photographs may differ from actual colors due to the printing process. ●Images on screens are simulated.

 <b>Safety Precautions</b>	<ul style="list-style-type: none"> <li>●Please read the user's manual for safe and proper use.</li> <li>●Do not expose the product to dust, moisture, steam, or oily smoke. It could cause fire, electric shock, or a failure.</li> </ul>	<p>Please contact our distributor below with inquiries and orders.</p>
<p>Healthcare Business Division  JVCKENWOOD Corporation  3-12, Moriya-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0022, JAPAN  TEL: +81-45-450-1908 FAX: +81-45-450-1926  E mail : medical-display.j@jvckenwood.com  JVC Healthcare Website : <a href="http://healthcare.jvc.com/">http://healthcare.jvc.com/</a></p>		