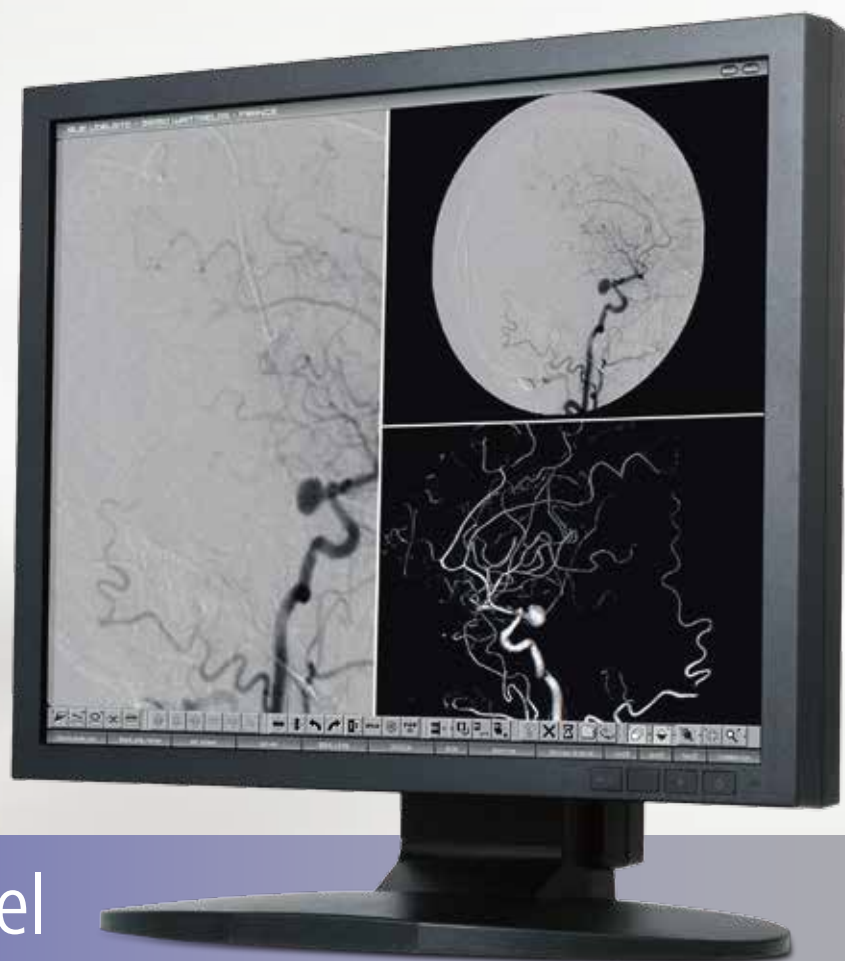


JVC

1.3 Megapixel 19" Monochrome Monitor

ME195



1.3 Megapixel Monochrome Monitor

A Proven Solution
for Multi-Modality Imaging

19"

1400
cd/m²

1000:1

12Bit
LUT

Digital
Analog
Input

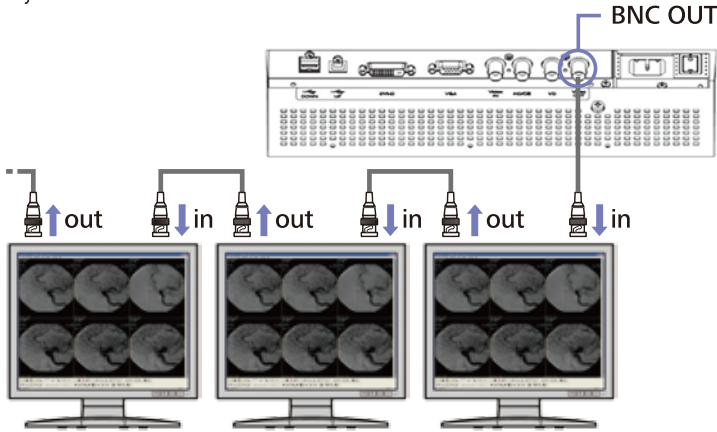
Analog
Output

Calibration
Function

LED
Backlight

Digital / Analog BNC / VGA Interface

You can daisy chain multiple ME195 via BNC input / output connectors. BNC buffer amplifier ensures same image quality for each ME195 in a daisy chain.



– Timing Selection –

In order to support various special timings, multiple timings are preset in ME195.

Luminance Stabilizing System

The Luminance sensor in back constantly monitors and accurately stabilizes luminance on the screen to optimize image quality.

Built-in Power Supply

Internal power supply saves your work space by eliminating the need for an AC adapter.

LED Backlight

LED Backlight system provides more stability in images and energy saving.

Worldwide Medical Safety Standards

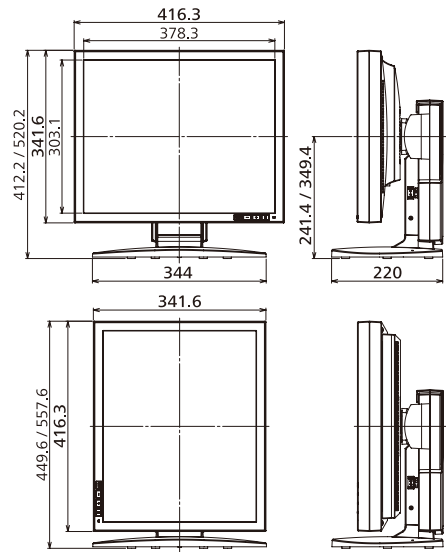
ME195 meets worldwide medical safety standards.

●“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.

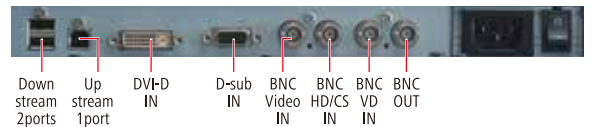
Specifications

Model Name	ME195	
LCD Panel	Technology	19" monochrome TFT IPS technology
	Display Area	376.32 mm × 301.06 mm
	Pixel Pitch	0.294 mm × 0.294 mm
	Contrast Ratio	1000 : 1 (typ.)
	Maximum Luminance	1400 cd/m ² (typ.), 450 cd/m ² (calibrated)
Visual Performance	Viewing Angle	170° vertical and horizontal
	Native Resolution	VGA (640 × 480) ~ SXGA (1280 × 1024)
Interface	Grayscale	256 shades of grayscale are simultaneously displayed from a palette of 4,096 grayscale steps
	Input Signal	Digital : DVI-D (DVI 1.0 compliant) Analog : VGA D-Sub mini 15pin, BNC × 3(Video, HD/CS, VD)
	Plug and Play	DDC2B compliant
Input Power Supply	Output Signal	Analog : BNC
	Maximum Power Consumption	100 V - 240 V 50 / 60 Hz 49 W (max.)
Features	Calibration Control	Luminance, Gamma (Optional Calibration Kit is required)
	OSD Information Display	Model name, Serial No., Total operating time, Calibration settings (Operating time since last calibration, Luminance, Gamma)
	USB Hub	USB Rev.2.0 compliant, Self-powered USB upstream connector (×1), USB downstream connector (×2)
	Other Features	Timing Selection (manual adjustment) *Analog signal only, LED indicator, Image Setting for each Interface, Image Zoom
Approvals		ANSI/AAMI E560601-1 (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, RCM, J-Moss, CCC, RoHS
Physical Characteristics	Dimensions (W × H × D)	Landscape : 416.3 mm × 412.2 / 520.2 mm × 220 mm Portrait : 344 mm × 449.6 / 557.6 mm × 220 mm
	Weight	9.2 kg
	Tilt Stand	Tilt, Swivel, Portrait / Landscape
	Mount	VESA standard (100 mm × 100 mm)
	Security Slot	Anti-theft security slots (display and tilt stand)
Accessories		Power cord, DVI cable, VGA cable, USB cable, User manual

Dimensions (mm)



Interface



- Safety Precautions**
- Please read the user's manual for safe and proper use.
 - Do not expose the product to dust, moisture, steam, or oily smoke. It could cause fire, electric shock, or a failure.

Please contact our distributor below with inquiries and orders.

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