

TOTO KU

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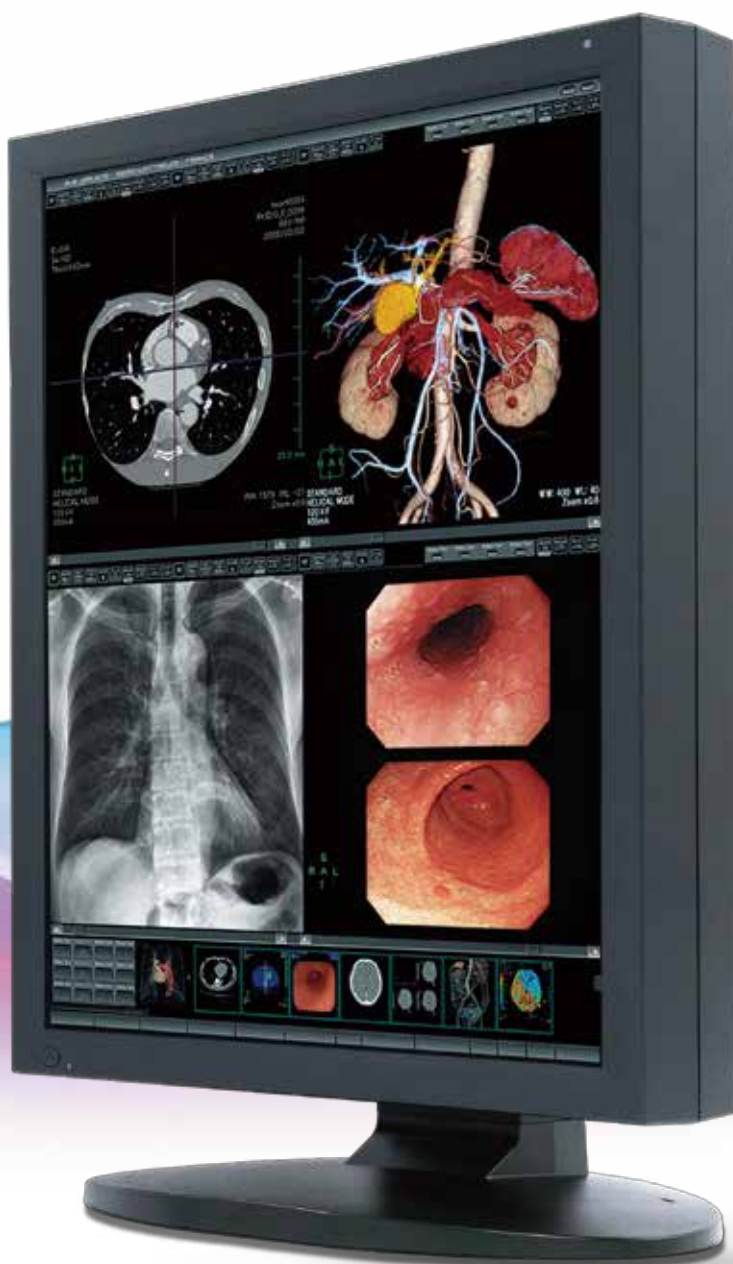
JVC

2 Megapixel 21.3" Color Display

CCL214

2

Megapixel
Color Display



Cost effective 2MP color display in pursuit of enhanced functions

21.3"

DisplayPort
&
DVI-D

500
cd/m²

1200:1

Calibration
Function

16Bit
LUT

10-Bit
Display

OSD

Uniformity
Equalizer

LED
Backlight

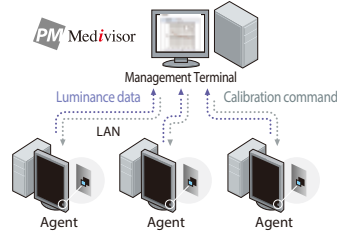
Dynamic
Gamma

Auto
Text
Mode

Remote Calibration

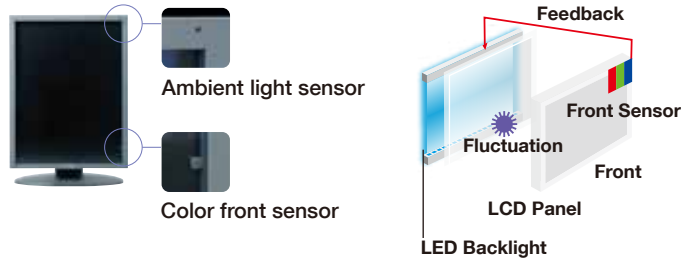
DICOM conformance check and calibration can be remotely performed. These remote management features will minimize the burden of system administrators.

* Optional PM Medivisor software is required.



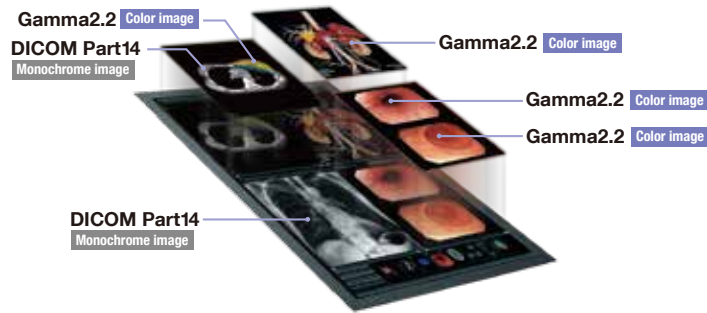
Built-in Sensors

With two built-in sensors for luminance stabilization and ambient light measurement, CCL214 consistently delivers unmatched image quality.



Dynamic Gamma

Color images are automatically recognized to provide optimized contrast, brightness and gamma. No user intervention is required.



Auto Text Mode

Automatic brightness control for text data to reduce eye strain for patient lists and reporting application.



User-selectable Display Configurations

Luminance/gamma settings are selectable from three preset settings.



DICOM Conformance Check

User friendly OSD functions include DICOM conformance check function.

Uniformity Equalizer

Luminance and color uniformity correction system produces stable images across the screen.

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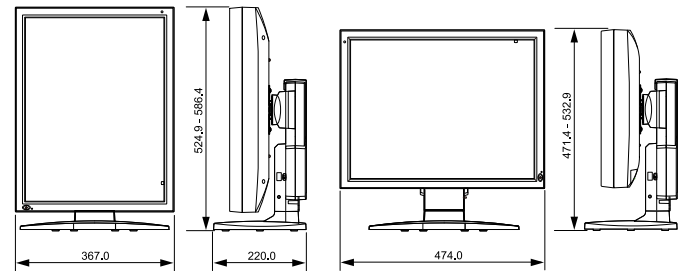
2 Megapixel 21.3" Color Display

CCL214

Specifications

Model Name		CCL214
LCD Panel	Technology	21.3-inch color TFT IPS technology
	Display Area	432 mm × 324 mm
	Pixel Pitch	0.270 mm × 0.270 mm
	Contrast Ratio	1200:1 (typ)
	Maximum Luminance	500 cd/m ² (typ) 280 cd/m ² / 250 cd/m ² (calibrated)
Visual Performance	Viewing Angle	178° vertical and horizontal
	Native Resolution	1600 × 1200
Interface	Display Colors	16.77 million colors from a palette of 68 billion colors 1.06 billion colors with DisplayPort and 10-bit viewer
	Input Signal	DVI-D (DVI 1.0 compliant) DisplayPort (DisplayPort 1.1a compliant)
Input Power Supply	Plug and Play	DDC2B compliant
	Input Power Supply	100V - 240V 50 / 60Hz
Features	Maximum Power Consumption	48W (typ)
	Calibration Control	Luminance, Gamma, Color temperature Storing 3 sets of LUT
	OSD Information Display	Model name, Serial No., Total operating time, Calibration settings (Operating time since last calibration, Luminance, Gamma), Current luminance and ambient light, DICOM conformance
	USB Hub	USB Rev.2.0 compliant, Self-powered, USB upstream connector (×1), USB downstream connector (×2)
Other Features		Luminance/color uniformity correction, Hardware pivot, LED indicator, Configuration selection, Self DICOM check, Dynamic Gamma, Auto Text Mode
Approvals		ANSI/AAMI ES60601-1 (2005), CAN/CSA-C22.2 No.60601-1(2008), FCC Part15 subpart B Class B, ICES-003-B, CE(EN60601-1,EN60601-1-2), VCCI-B, FDA510(k), RCM, RoHS, J-Moss
Physical Characteristics	Dimensions (W × H × D)	Landscape: 474 mm × 471 / 533 mm × 220 mm Portrait: 367 mm × 525 / 586 mm × 220 mm
	Weight	11 kg
	Tilt Stand	Tilt, Swivel, Portrait / Landscape
	Mount	VESA standard (100 mm × 100 mm)
Security Slot		Anti-theft security slots
Accessories		Power cord, DVI cable, USB cable, User manual

Dimensions (mm)



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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