

TOTO KU



3 Megapixel 21.3" Color Display

CCL358i2

3

Megapixel
Color Display



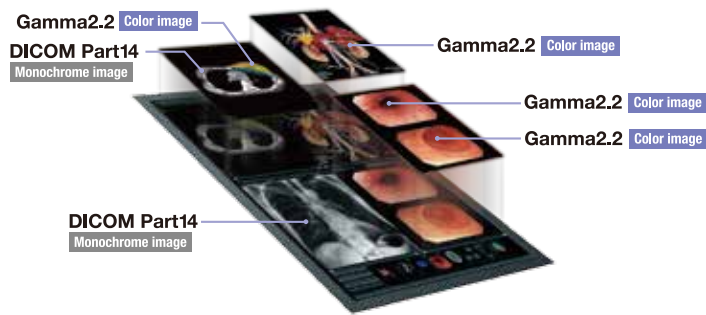
High Luminance and High Contrast 3MP Color display
for diagnostic imaging.



21.3"	Digital Input	800 cd/m ²	1400:1	Calibration Function	16Bit LUT	10-Bit Display	OSD
	uniformity equalizer	Hardware Pivot	LED Backlight	Protective filter	Color Front Sensor	Dynamic Gamma	Auto Text Mode

Dynamic Gamma

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



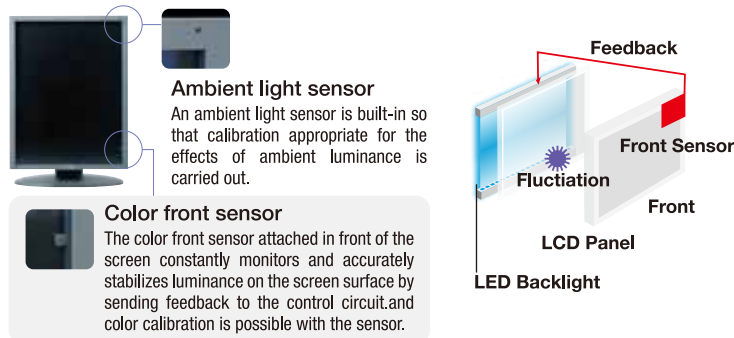
Auto Text Mode

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



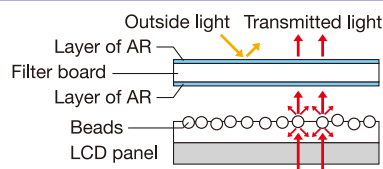
Luminance Stabilizing System - λ - Sentinel

Color front sensor constantly monitors and accurately stabilizes luminance on the screen to optimize image quality.



Filter board for protect LCD panel and improved sharpness

AR coating addresses properties of focus, Noise reduction, contrast and Viewing angle.



LED Backlight

New LED backlight system provides more stability in images, energy saving and an extended period of lifetime.

Uniformity Equalizer

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

DICOM Conformance Check

User friendly OSD functions include DICOM conformance check function.

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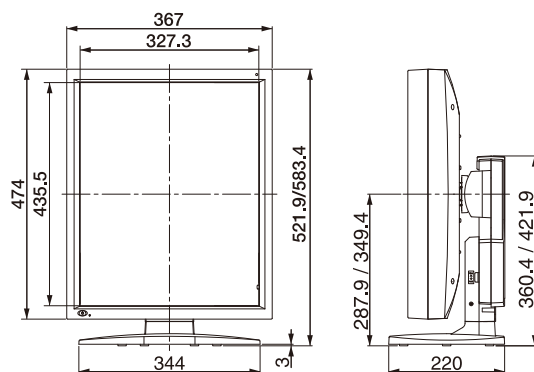
3 Megapixel 21.3" Color Display

CCL358i2

Specifications

Model Name		CCL358i2
LCD Panel	Technology	21.3-inch, TFT color active matrix IPS technology
	Display Area	433.152mm X 324.864mm
	Pixel Pitch	0.2115mm X 0.2115mm
	Contrast Ratio	1400:1 (typ)
	Maximum Luminance	800 cd/m ² typ. (calibrated to 410cd/m ² and 300cd/m ² by factory default)
	Viewing Angle	176° vertical and horizontal
Visual Performance	Native Resolution	1536x2048
	Display Colors	16.77 million colors from a palette of 68 billion colors 1.06 billion colors with DisplayPort and 10-bit viewer
Interface	Input Signal	DVI-D (DVI 1.0 compliant) DisplayPort (DisplayPort 1.1a compliant)
	Plug and Play	DDC2B compliant
Input Power Supply	Input Power Supply	100V - 240V 50/60Hz
	Maximum Power Consumption	80W (typ)
Features	Calibration Control	Luminance, Gamma, Color temperature Capable of storing 3 sets of LUT (An optional Calibration kit is required)
	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 (x1), USB downstream connector (x2)
	Other Features	Luminance / color uniformity correction, Hardware pivot, LED indicator, Multiple LUT, Self DICOM check
Approvals		ANSI/AAMI ES60601-1(2005)+A1(2012), CAN/CSA-C22.2 NO. 60601-1(2008), CE (EN60601-1, EN60601-1-2), FCC Part15 subpart B Class B, ICES-003-B, VCCI ClassB, FDA510(k), J-Moss, RoHS, KC, KCC
Physical Characteristics	Dimensions (W x H x D)	Landscape : 474 (W) x 468.4 / 529.9 (H) x 220 (D) mm Portrait : 367 (W) x 521.9 / 583.4 (H) x 220 (D) mm
	Weight	12 kg
	Tilt Stand	Tilt, Swivel, Portrait / Landscape
	Mount	VESA standard (100 mm x 100 mm)
Accessories	Security Slot	Anti-theft security slots (display and tilt stand)
	Power cord, DVI cable, DisplayPort cable, USB cable, User manual	

Dimensions (mm)



- 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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