

# CR240G



JUSHA professional display is featured with high resolution, high luminance, 16bit grayscale (65536 grade), built-in LUT based on DICOM standard, designed for high-requirement of clinical diagnosis, such as PACS, Digital Mammography, CR, DR and other x-ray systems.

#### Features

##### 1.High luminance

The calibrated luminance of JUSHA professional medical display can reach up to 2,500cd/m2. With the combination of high luminance and great contrast, a significant sense of depth is formed, perfect for locating the nidus.

#### Specification

Model No.	CR240G
Type	IPS
Backlight	LED
Size	24"
Type (Color/Monochrome)	Color
Active Display	518.4(H) × 324(V)mm
Mpixel	2MP
Resolution	1920*1200
Aspect ratio	16:10
Pixel Pitch	0.27 x 0.27mm
Ton+Toff(typ) Response Time	14ms
Maximum brightness(typ)	600cd/m <sup>2</sup>
Contrast Ratio(typ)	1000:1
Color Tone	16.7 Million(8bit)
Colour bit depth (LUT)	1.07 Billion Colors
View angle	≥178°(CR>10)
Life	50000h
Maximum Corrected Brightness	500cd/m <sup>2</sup>
Gamma presets	DICOM Presets and GAMMA GSDF
LUT	DICOM ,GAMMA2.2 ,CT/MRI,USER Mode1,USER Mode2,USER Mode3
Input Interface	DVI-D×1,DP×1,HDMI×1
X-ray FilmView(XFV)	√
Power Requirements	AC 100~240V 50~60Hz,3~1.5A
Max Power Consumption	40W
Typical Power Consumption	30W
Cabinet color	Silver grey
Dimensions	653.4mm*469.7mm*250.4mm
Dimensions(Without Stand)	653.4mm*392.4mm*80.0mm
Net Weight	9kg
Net Weight(Without Stand)	6kg
Hole Spacing	VESA standard: 100*100mm
Certifications	CCC,CQC
Osd Languages	Chinese,English