



JUSHA-M23C with High-Bright LED backlight to help you see more details, high brightness, and excellent viewing angle to reading in a 1600*1200 resolution. Ambient light correction presets can be selected to compensate for any loss of details caused by ambient light.



Ambient light detector calibration system

Can detect ambient light data environment, and further adjust the monitor display, more in line with the human eye observation to show images. Luminance used in various environments.

SmarTouch patent

One key to quickly switch the display brightness, with the help of BIA technology, the brightening process takes only an average of 3.3 seconds, read the piece back to normal brightness just 1.8 seconds to reach the target brightness and stability. Patent No: ZL201220423201.9

Power Saving

Automatically detects whether the use of personnel front, and intelligently distinguish nonliving use of personnel and chairs. No use of personnel within the set seconds, you can automatically enter standby mode to achieve better energy efficiency.

Model No.	JUSHA-M23C (2M LED Monochrome Display)	
Panel	Panel Type	a-Si
	Backlight	LED
	Size	21.3"
	Type (Color/Monochrome)	Monochrome
	Active Display	432(H)×324(V)mm
	Magapixel	2MP
	Resolution	1600×1200/1200×1600
	Aspect ratio	4:3
	Pixel Pitch	0.270×0.270mm
	Response Time	40ms
	Brightness	1900cd/m2
	Contrast Ratio	1400:1
	Grayscale tone	16 bit
	View angle	≥176°（CR≥10）
Sensor	Backlight /Front /Presence /Ambient Light /Temperature Sensor	
Gamma presets	1 DICOM Presets and 3 GAMMA GSDF	
Video Signals	Interface	DVI-I×1、DP×1, USB UP Stream ×1,USB DOWN Stream ×2
Power	Power Requirements	Input: AC 100~240V 50~60Hz, 1.5~0.75A Output: DC 12V, 5.42A, 65W (max.)
	Max Power Consumption	54.5W
	Typical Power Consumption	42.5W
	Cabinet color	Matte Black
Physical Specifications	Dimensions	382mm*238mm*533mm
	Dimensions（Without Stand）	382mm*75mm*490mm
	Net Weight	9.85kg
	Net Weight（Without Stand）	6.7kg
	Hole Spacing	VESA Standard：100*100mm
Certifications	CE, NRTL, FCC, RoHS, INMETRO, CCC	
OSD Languages	English	

- 2MP Grayscale
Medical Diagnosis Display
- Application Area
CR/DR,CT, MRI, X-RAY, DSA, DSI