



CL24

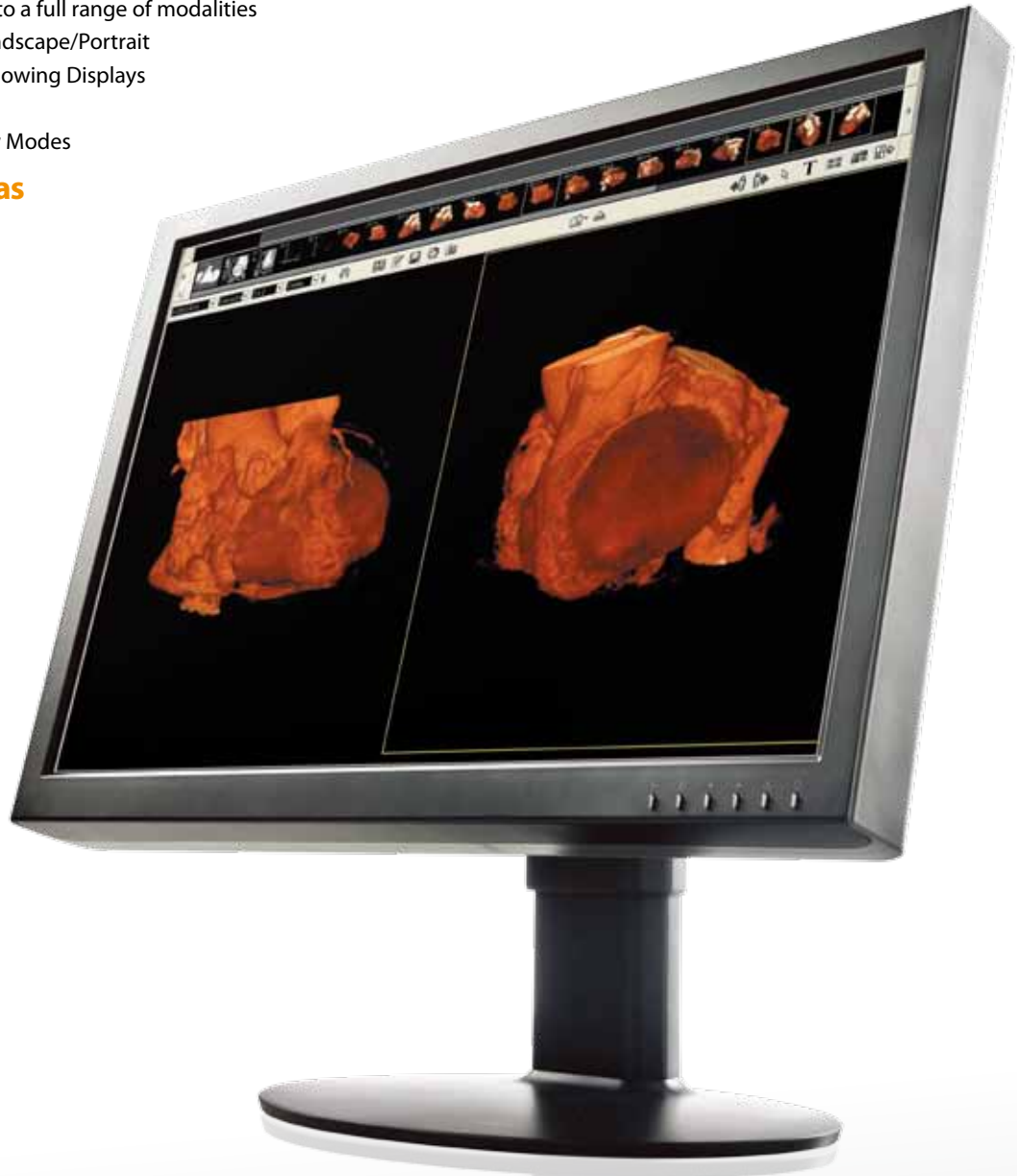
24" WUXGA LCD Color Display

Main Feature

- Wide format high resolution display
- Fan less and low noise
- Integrated Luminance Consistence Sensor
- Variable connectivity to a full range of modalities
- Display Flexibility: Landscape/Portrait
- Supported Multi windowing Displays
- Selectable Audio
- Multiple Gamma View Modes

Application Areas

- Medical Diagnostics
- Clinical Review
- Endoscopy System
- PACS



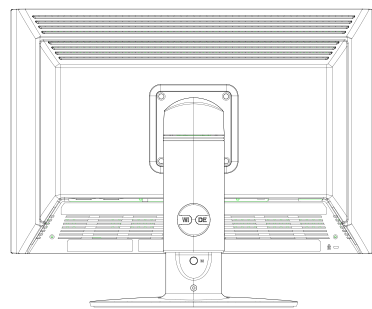
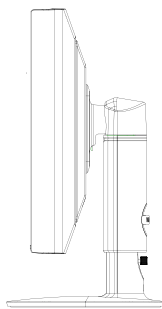
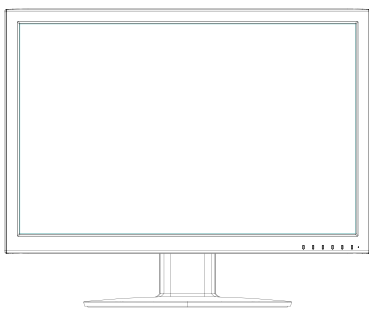
Maximum Visual Precision

WIDE's New Clinical series of Full HD resolution LCD displays are specifically designed for use in the clinical and surgery environment application. The clinical family delivers precise, pure and natural look of blood expression, clear and crisp image quality on the full HD 24" screen. An embedded diagnostic purposed feature set can extend the use of Clinical series displays in various applications not only for the clinical application but also surgical and diagnostic purposes in medical market.

CL24 24" WUXGA LCD Color Display

- 1,920 x 1,200 Resolution
- Wide format high resolution display
- Fan less and less noise
- Medical applications

Display Performance		Mechanical Specification	
Resolution	1920(H) X 1200(V)	Dimension	566mm(H) x 461mm(W) x 245mm(D) (Landscape, W/Stand)
Viewable Image Size	611.3mm (24")	Weight	11.0Kg (w/ stand) / 24.25 Lb
TFT Technology	IPS		
Luminance (Typ)	400cd/m ²		
Contrast (Typ)	1,000:1		
Display of Colors	10-bit (1.07billion)	Environmental Consideration	
Viewing Angle	R/L:178° U/D:178° at 10:1 contrast	Temperature	Operating : 0°C ~ 40°C Storage : -20°C ~ 60°C
Response Time (Typ)	13 ms	Humidity	Operating : 10% ~ 80% Storage : 5% ~ 95%
Interface Specifications			
Signal Connector	DVI-D, Display Port 1.1, HDMI 1.2 (1080p, 1080i, 720p), Component(RCA 3P jack), Audio Input(RCA 2P jack), PC-Audio IN, Speaker OUT, USB(Up : 1P, Down : 2P), Power Input	Atmospheric pressure range	Operating : 700 ~ 1060 hpa
Control Key	1 X LED Indicator, 7 Touch button	Approvals and Certificates	UL60950, UL60601-1 CAS C22.2 No.601-1(IEC60601-1) C-Tick CB(IEC/EN60950-1) CE(EMC & Safety) FCC(Part.15 Class B) VCCI Class B KCC Class B GoST ICES-003
Power Requirement			
Power Supply	Input 90 to 260Vac, 50/60HzUnder		
Power Consumption	100W (DPMS : Under 2W)		
Back Light			
Backlight System	Built-In Straight Type 7 -CCFL		
Lamp lifetime	40,000hrs (50% of initial Lum.)		
Backlight Stabilizer	SBC (Stable Brightness Control)		



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