

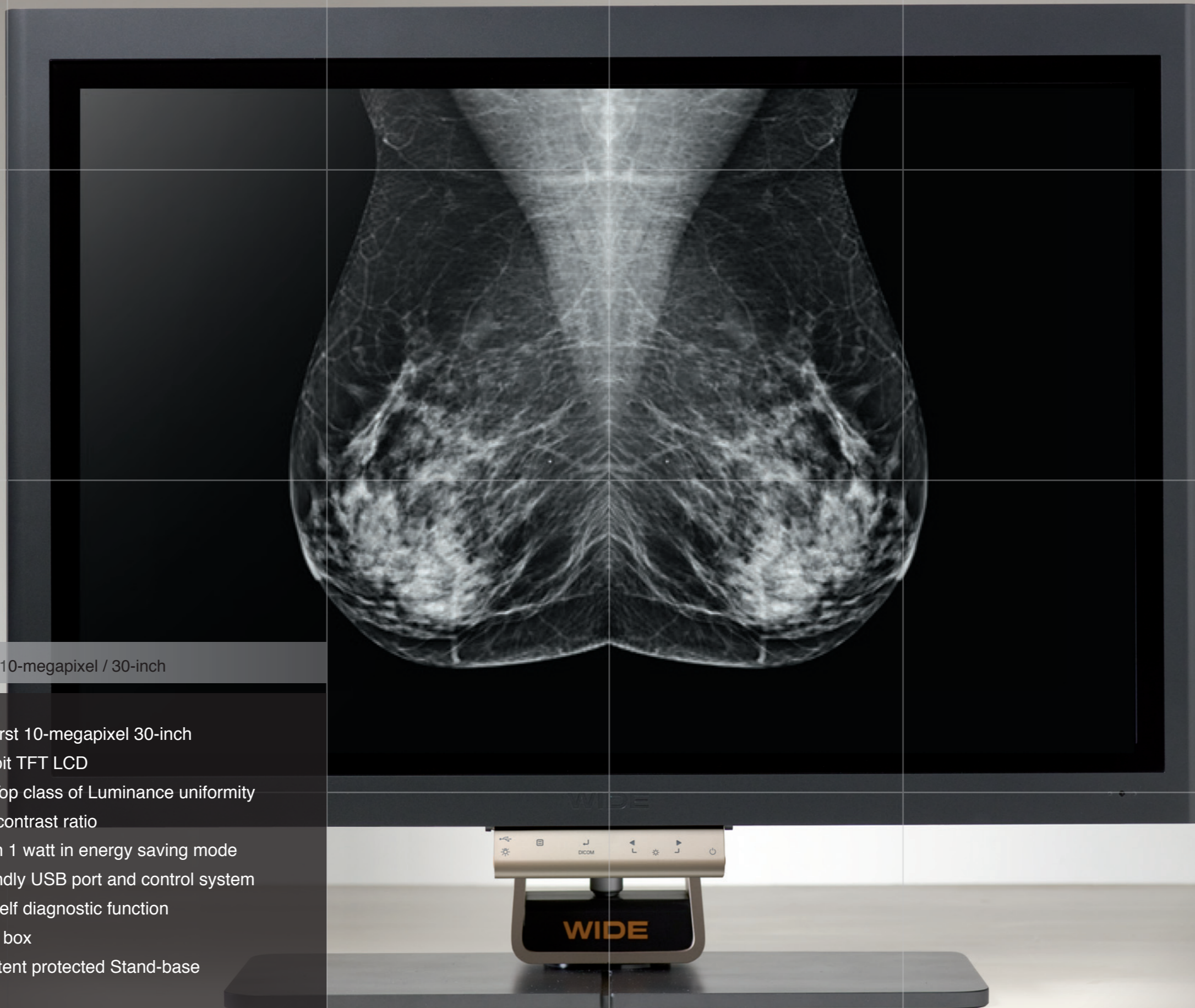


World's First 10 Mega Pixel

WIDE corporation



WIDE



MW100 10-megapixel / 30-inch

- ✓ World's first 10-megapixel 30-inch
- ✓ True 10-bit TFT LCD
- ✓ World's Top class of Luminance uniformity
- ✓ 1000 : 1 contrast ratio
- ✓ Less than 1 watt in energy saving mode
- ✓ User friendly USB port and control system
- ✓ System self diagnostic function
- ✓ LED light box
- ✓ WIDE patent protected Stand-base

WIDE

Professional Display Solution Especially for Mammography

Better picture quality can make a huge difference when it comes to a life critical situation. That's why we introduce the world's first ever 10-megapixel 30-inch. wide screen medical display. It features the unprecedented true 10-bit TFT panel and boasts the biggest contrast ratio and the highest luminance uniformity. This user-and-environment-friendly display is far superior to anything else currently on the market. Don't settle for less, because every life is precious.

Panel	TFT AMLCD IPS Grayscale	
Active Display Size (W X H)	645.12 X 403.2 mm (25.4" X 15.87")	
Display Diagonal	760.756 mm (30.0")	
Pixel Pitch (H X V)	0.158 X 0.158 mm	
Real Resolution	4096 X 2560 pixels	
Viewing Angle	170 degree (Hor, Ver) at 10:1 Contrast	
Brightness (Typ.)	1250 cd/m ² without LUC	
	1000 cd/m ² with LUC	
Contrast (Typ.)	1000:1 without LUC	
	800:1 with LUC	
Swivel	90° (Left), 90° (Right)	
Tilt	0° (Down), 15° (Up)	
Elevation (H)	103 mm	
Dimension (W X H X D)	735.5 X 605.7 X 302.0 mm (28.95" X 23.84" X 11.89")	
DICOM Modes	Mammography Normal, Mammography High	
	CT / MRI, Ultrasound, Custom	
Image Stabilization sensors	SBC (Stable Brightness Control), IQ Sencor II for DICOM Calibration	
	DAC (Digital Ambient Sensor)	
Languages	English, Deutsch, French, Spanish, Italian, Chinese, Japanese, Korean, Russian	
Gradation Display	14-bit gradation (10-bit in / 14-bit out)	
Function Control Type	Intelligent Finger-Touch Function	
Video Input	2 X DVI-I	
Input Format	Dual-Link and Single-Link (WIDE Standard 10-bit Format)	
Display adjustment	Intelligent Touch Sensor with On Screen Navigation	
USBs	USB 2.0, 1 X UP Stream, 3 X Down Stream	
Approval	EMC	FCC Class B, CE, VCCI Class B, MIC, CCC
	Safety	UL60601-1, CE, CSA Std. C22.2 No. 601.1
		IEC/EN60601-1, CCC
Weight	Unpacked	20 kg (44 lbs)
	packed	25 kg (55 lbs)
Power Consumption	Max	170 W
	Normal (DICOM mode)	75 W
	Power Save mode	Less than 1 W

