

2 MP
20.1"



TOTOKU Monochrome LCD Monitors **ME201L**

Totoku's two megapixel, ME201L is a 20.1" DICOM medical display for use in MR and CT modalities. The ME201L is comprised of extremely high contrast ratios and a removeable tilt, swivel stand provides portrait or landscape orientation options for viewing stations.



LCD

Technology	20.1-inch, Monochrome, TFT active matrix
Display Area	408.0mm x 306.2mm
Pixel Pitch	0.255mm x 0.255mm

Visual Performance

Contrast Ratio	1000:1 (typ)
Max Luminance	700cd/m ² (factory-set to 410cd/m ²)
Viewing Angle	170° horizontal and vertical (typ)
Available Resolution	640 x 480 (VGA) to 1600 x 1200 (UXGA) (Analog/Digital)
Grayscale	256 shades out of 1021 shades of gray

Input Signal

Input Sync	Signal Digital DVI/Analog D-sub
Plug and Play	DDC2B compliant

Input Power Supply

Input	
AC Adapter	100V-240V (-10%, +6%) 50/60Hz
Power Consumption	50W (max), (with power management feature)

Features

Calibration Control	Luminance, Gamma (A calibration kit is required.)
USB Hub	USB Rev. 1.1 compliant, 1 bus-powered USB upstream connector, 2 USB downstream connectors
Standards	UL2601-1, CSA C22.2 No.601.1, MDD/CE, FDA 510(k), MIC, CCC, FCC-B, VCCI-B

Physical Characteristics

Dimensions (WxHxD)	Landscape: 453mm x 461/523mm x 220mm, Portrait: 353mm x 511/573mm x 220mm
Weight Approx.	11.5kg (Approx. 7.1kg without tilt stand)
Tilt Stand	Tilt, swivel, landscape/portrait rotation
Mount	100mm VESA compliant
Security Slot	Antitheft security slot (tilt stand)
Accessories	AC adapter, 3P power cord, DVI cable, VGA cable, Serial cable, USB cable, User manual