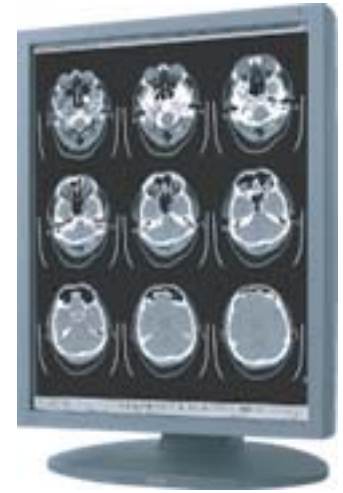


2MP  
21.3"



# TOTOKU Monochrome LCD Monitors **ME251i**

Totoku's i-series incorporates an integrated backlight stabilization technology designed to minimize flicker, making long periods of use, easy on the eyes. Totoku's ME251i has 100,000 hours of backlight life and includes a standard five year warranty.



## LCD

Technology	21.3-inch, Monochrome, TFT active matrix
Display Area	432mm x 324mm
Pixel Pitch	0.270mm x 0.270mm

## Visual Performance

Contrast Ratio	700:1 (typ)
Maximum Luminance	1500cd/m <sup>2</sup> (typ), (factory-set to 410cd/m <sup>2</sup> )
Viewing Angle	170° horizontal and vertical (typ)
Available Resolution	USTEXT, 640 x 480 (VGA), 800 x 600 (SVGA), 1024 x 768 (XGA), 1280 x 1024 (SXGA), 1600 x 1200 (UXGA)
Grayscale	11.9bit (3826 shades of gray) to 256 shades of gray, along with the customized viewer, simultaneous display of 10bit (1024 shades of gray) is possible.

## Input Signal

Input Sync Signal	DVI 1.0 compliant
Plug and Play	DDC2B compliant

## Input Power Supply

Input AC Adapter	100V-240V (±10%) 50/60Hz
Power Consumption	85W (max), (with power management feature)

## Features

Calibration Control	Luminance, Gamma, Capability to save 3 sets of LUT settings (A calibration kit is required.)
OSD Information Display	Model name, Serial No., Total operating time, Calibration settings (Operating time from Last Calibration, Luminance, Gamma, etc.), Current luminance, etc.
USB Hub	USB Rev. 2.0 compliant, 1 USB upstream connector, 2 USB downstream connectors
Standards	UL60601-1, CSA C22.2 N601.1, MDD/CE, FDA 510(k), CCC, MIC, BSMI, FCC-B, VCCI-B

## Physical Characteristics

Dimensions (WxHxD)	Landscape: 474mm x 468.4/529.9mm x 220mm, Portrait: 367mm x 521.9/583.4mm x 220mm
Weight	Approx. 11.6kg (Approx. 7.4kg without tilt stand)
Tilt Stand	Tilt, swivel, landscape/portrait rotation
Mount	100mm VESA compliant
Security Slot	Antitheft security slot (Panel and tilt stand)
Protective Filter	Antireflection-coated protective filter
Accessories	AC adapter, 3P power cord, DVI cable, Serial cable, USB cable, User manual