



# TOTOKU Monochrome LCD Monitors ME183L

Totoku's ME183L offers a multiple options for input including analog, composite, s-video and component, making it the most versatile display offered by Totoku. The ME183L includes a built-in power supply, and high brightness and contrast ratios, ideal in ultrasound and nuclear medicine.



## LCD

Technology	18.1-inch, Monochrome, TFT active matrix
Display Area	359.0mm x 287.2mm
Pixel Pitch	0.2805mm x 0.2805mm

## Visual Performance

Contrast Ratio	600:1 (typ)
Maximum Luminance	700cd/m <sup>2</sup> (typ),
Viewing Angle	170° horizontal and vertical (typ)
Available Resolution	640 x 480 (VGA) to 1280 x 1024 (SXGA)
Grayscale	256 shades out of 1021 shades of gray

## Input Signal

Input Sync Signal	Analog: d-sub 15-pin, BNC (Sync on Video, separate), S-video, NTSC/PAL Composite, Y-Cb-Cr
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, TUV/GM, FDA 510(k), MIC, FCC-B, VCCI-B

## Physical Characteristics

Dimensions (WxHxD)	Landscape: 432mm x 467mm x 251mm, Portrait: 353mm x 506mm x 251mm
Weight	Approx. 10kg (Approx. 5.8kg 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