



# CLEAR VIEWS WHERE IMAGING BEGINS

19 inch\* 1MP\* High-Precision DICOM Image Display

MD10C



# Optimized performance across varied clinical environments

Ideal for radiology image acquisition, DR/CR/CT, MRI, PACS, and more

The MD10C is a 19-inch 1MP medical display featuring dual-mode imaging for both color and grayscale. It is designed for versatile use across clinical applications, enabling accurate viewing of color-enhanced images and DICOM-compliant grayscale images on a single screen.

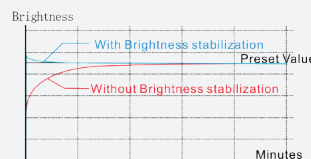
## Various Application Scenarios

It can faithfully reproduce medical images during the application scenarios such as C-ARM, DSA, CT, MRI.



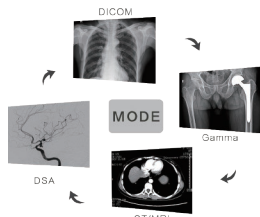
## CBS Brightness Stabilization

Innovative CBS system automatically compensates for brightness degradation, ensuring long-term image stability and diagnostic precision.



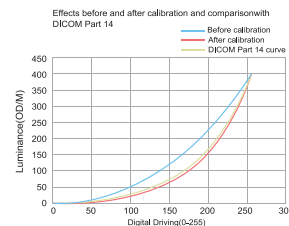
## Multiple Display Mode

Choose from multiple built-in Dicom and Gamma modes to personalize your ideal viewing experience.



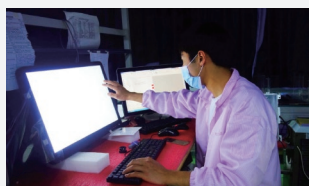
## Compliance with DICOM

Reshin precisely calibrates each grayscale level during production to ensure all monitors meet DICOM standards for accurate image display.



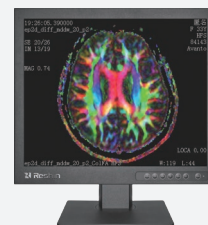
## Warranty with Safety and Trust

Reshin provides a five-year limited warranty, backed by the durable design and rigorous quality control process.



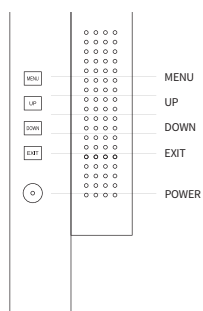
## Designed for Clinical Review

Offers multiple mounting and interface options, including VESA mount. The user-friendly height adjustments of the base allow the monitor to be positioned for maximum comfort.

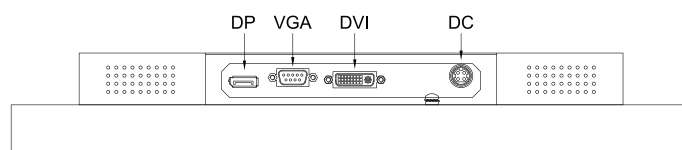


## User-Friendly Control Panel and Wide Range of Connectors

Multiple input options for flexible integration with various systems.



- MENU** Key lock (long press)
- UP** Hotkey to choose up/ Adjust contrast ratio
- DOWN** Hotkey to choose down/ Adjust brightness
- EXIT** Exit / Auto adjustment (VGA)
- POWER** Power switch



## Specifications

### 19 " 1MP Clinical View Monitor -- MD10C

#### PICTURE PERFORMANCE

Active Screen Size	19 inches(48.26 cm)
Pixel Pitch (H x V)	0.2928mm x 0.2928mm
Resolution (H x V)	1280×1024
Color Depth	10 Bit
Aspect Ratio	5:4
Backlight	LED
Panel Technology	TFT
Luminance (Panel Specification)	200 cd/m <sup>2</sup> (default)
Contrast Ratio	1000:1
Colors Approx	1.07 billion colors
Response Time	14ms (TYP)
Viewing Angle (Panel Specification)	178° V./178° H.
GAMMA	DICOM1, DICOM2, DSA, DSI, MRI/CT, LINEAR, GAMMA1, GAMMA2, GAMMA3, GAMMA4, CRT

#### INPUT

VGA INPUT	VGA connector (x1)
DP INPUT	DP connector (x1)
DVI INPUT	DVI connector (x1)

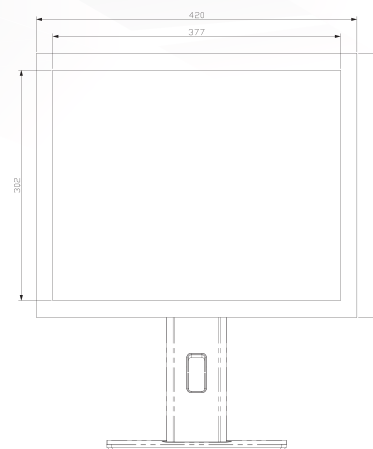
#### OUTPUT

OUTPUT	N/A
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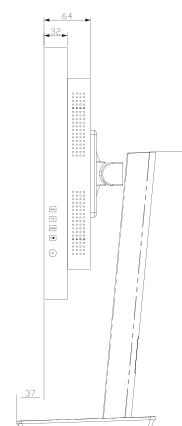
#### GENERAL

Power Requirements	DC 12V 8.5A
Power Consumption	40W (MAX)
Operating Temperature	0°C~40°C
Operating Humidity	10% to 80% (no condensation allowed)
Storage/Transport Temperature	-20°C~50°C
Storage/Transport Humidity	10% to 90% (no condensation allowed)
Dimensions(without Stand)	420(W)x346(H)x64(D)mm
Weight (without Stand)	5.1KG±0.5KG
Weight	7.66±0.5KG
Mounting	VESA 100x100mm
Structural Appearance	Black Metal Shell
Application	DSA/ DSI/ CT/ MRI/ PACS Acquisition Workstation
Supplied Accessories	LCD display (x1), Certificate (x1), Warranty card (x1), Power Cable (x1), Power Adapter (x1), Packing list (x1), VGA cable (x1), DVI cable (x1)

#### FRONT



#### SIDE



#### Back

