

## MD51CHY

5MP color image display utilizing a 21:9 medical-grade display panel, offering superior visual effects, grayscale precision, and image quality. With a wider viewing angle and high contrast ratio, it achieves high-fidelity reproduction. The unique calibration technology from Reshin ensures smoother transitions in grayscale images. It supports integrated dual-screen display, such as C-arm dual imaging, allowing simultaneous viewing of finely graded grayscale images compliant with the DICOM standard and high-fidelity color images.

## **MEDICAL DIAGNOSTIC DISPLAY PROGRAM**

















Up to DICOM Standard



Long Lasting Continuous Working Steadily



Brightness Stabilization



Comply with International Medical Standard

specifications



**DUAL IMAGING** 

|                          | 5MP COLOR  |
|--------------------------|--|
| Display Size             | 34"  |
| Color                    | 16bit LUT  |
| Resolution               | 3440×1440  |
| Display Ratio            | 21:9   |
| Brightness               | 400 cd/m²  |
| Contrast Ratio           | 1000:1 (TYP)   |
| Input Ports              | HDMI*3/ DP*2   |
| Output Ports             | НОМІ   |
| Power Supply             | DC 24V   |
| Power Consumption        | ≤120W max  |
| MTBF                     | >30,000h   |
| Brightness Stabilization | Equipped with a brightness stabilization system and ambient light sensing system   |
| Structural Appearance    | Featuring a silver aluminum frame and a black aluminum casing, offering high strength, rapid heat dissipation, and resistance to interference. |
| Dimension                | 404.5*848*59.9 mm (W*H*D) (Without Stand)  |
| Weight                   | 9.7kg (Without Stand)  |
| Installation Standard    | VESA 100x100mm   |
| Application              | C-arm/CT/MRI/DR/PACS Acquisition Workstation   |
|                          |  |