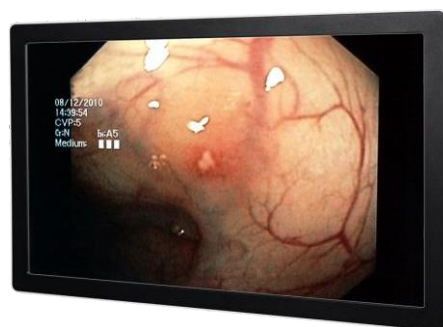


RCC-MS-GMD27G-03R

**27" Medical Monitor High-end 4K Version
with Optional SDI**



Product Features

- IP65 in front & IPx1 whole unit
- BT standards
- GPIO Remote control (Optional)
- DIN6868-157 compliant
- Calibration mode
- PIP & PBP

Specification

Audio

Speaker Output 2W speaker x2

Certification

Certification Information FCC B, IEC/EN60601-1, IEC/EN60601-1-2
UL/cUL(ANSI/AAMI ES60601-1:2005+A1, CAN/CSA C22.2 NO.60601-1:14)
DIN6868-157 compliant

Panel

LCD Size 27"

Display Type 4K

Resolution 3840 x 2160

Luminance AR Glass 740 nits
AG PCAP 710 nits (optional)

Contrast ratio 1000:1

Viewing angle 89/89 Deg. Horizontal & Vertical

Response time 16 ms

Backlight LED

Touch Type	Projective capacitive multi-touch up to 10 points
Display color	1.07B
DICOM compliant	Ambient light 0/0.5/1/1.5/2/2.5/3 cd/m2 (optional)
Active display area	596.1 mm x 335.3mm

I/O

Input Interface	1 x VGA 1 x DVI 1 x HDMI 1 x DisplayPort 1 x 3G-SDI (optional)
Output Interface	1 x 3G-SDI (optional)
I/O	1 x USB hub (for calibration)
User control and indicator	1 x Power indicator, 8 x Sensor key: TOUCH DISABLED/SOURCE/PIP/SWAP/MENU/-/+ /POWER

Mechanical & Environmental

Weight	7.5 kg
IP Rating	Front: IP65 Whole unit: IPX1
Mounting	VESA 100 x 100/200 x 100
Construction	Metal
Power Requirement	Medical grade Input: 100 ~ 250Vac/ 50 ~ 60Hz Output: 150W (24V/6.25A) adapter
Power Input	24V DC
Dimension (mm)	660.2 x 408.8 x52.9
Power consumption	On: <90W; active off: <5W
Power management	EPA Energy Star compliant

Color Mode

Color temperature	Cool/neutral/warm/user
gamma	1.8/2.0/2.2/2.4/linear
Calibration mode	Communication protocol is ready to calibrate the monitor through USB

Ordering Information & Packing List

RCC-MS-GMD27G- 03R	Medical Monitor with AR Glass,27"/LED/AR Glass/Metal Case/3840x2160/740nits/1000 Contrast/ 2W Speakerx2/DP/HDMI/DVI/VGA Packing List: Medical Monitorx1, Power Adapterx1, HDMI 1.8M 4K Cablex1
RCC-MS-GMD27T- 03R	Medical Monitor with AG PCAP, 27"/LED/AG PCAP/Plastic Case/3840x2160/710nits/1000 Contrast/ 2W Speakerx2/DPx2/HDMI/DVI/VGA/DP Output/DVI Output Packing List: Medical Monitorx1, Power Adapterx1, HDMI 1.8M 4K Cablex1, USB Touch Cablex1

Optional Items

Optional Items	AG PCAP touch SDI in/out or DVI in GPIO Remote control
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