

RCC-MS-GMD32G-01R

32" Medical Monitor 4K Version with Metal Enclosure



Product Features

- IP65 in front & IP32 whole unit
- BT standards
- GPIO Remote control (optional)
- HDR PQ/HLG
- Calibration mode (default)
- PIP & PBP & Quad Split

Specification

Audio

Speaker Output 5W speaker x2

Certification

Certification Information FCC B, EC/EN 60601-1, ed3.1; EN 60601-1-2, 4.0th
UL/cUL(ANSI/AAMI ES60601-1:2005+A1, CAN/CSA C22.2 NO.60601-1:14)
DIN6868-157 compliant

Panel

LCD Size 32"

Display Type 4K

Resolution 3840 x 2160

Luminance AR glass 780 nits
AG PCAP 750 nits (optional)

Contrast ratio 1500:1

Viewing angle 178°/ 178°

Response time 18 ms

Backlight LED

Touch Type	Optional 10-point PCAP
Display color	1.07B
DICOM compliant	Ambient light 0/0.5/1/1.5/2/2.5/3 cd/m2 (optional)

I/O

Input Interface	1 x VGA 1 x DVI 1 x HDMI 2.0 2 x DisplayPort 1 x 3G-SDI (optional) 1 x 12G-SDI (optional)
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Output Interface	1 x DVI 1 x DisplayPort 1 x 3G-SDI (optional) 1 x 12G-SDI (optional)
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I/O	1 x USB (for calibration or maintenance) 1 x RS-232 (for calibration or maintenance)
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User control and indicator	Power indicator x1, 8 x Sensor key: TOUCH DISABLED/SOURCE/PIP/SWAP/MENU/-/+ /POWER
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Mechanical & Environmental

Weight	11 kg
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IP Rating	Front: IP65 Whole unit: IP32
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Mounting	VESA 100 x 100/200 x 100
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Construction	Plastic
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Power Requirement	Medical grade Input: 100 ~ 250Vac/ 50 ~ 60Hz Output: 150W (24V/6.25A) adapter
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Power Input	24V DC
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Dimension (mm)	764.2 x 468.6 x 79
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Power consumption	On: <130W; active off: <5W
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Power management	EPA Energy Star compliant
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Color Mode

Color temperature	Cool/neutral/warm/user
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gamma	1.8/2.0/2.2/2.4/linear
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Calibration mode	Communication protocol is ready to calibrate the monitor through USB (default) & RS-232 (optional)
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Ordering Information & Packing List

RCC-MS-GMD32G- 01R	Medical Monitor with AR Glass, 32"/LED/AR Glass/Plastic Case/3840x2160/780nits/1500 Contrast/ 2W Speakerx2/DPx2/HDMI/DVI/VGA/DP Output/DVI Output Packing List: Medical Monitorx1, Power Adapterx1, HDMI 1.8M 4K Cablesx1
RCC-MS-GMD32T- 01R	Medical Monitor with AG PCAP, 32"/LED/AG PCAP/Plastic Case/3840x2160/750nits/1500 Contrast/ 2W Speakerx2/DPx2/HDMI/DVI/VGA/DP Output/DVI Output Packing List: Medical Monitorx1, Power Adapterx1, HDMI 1.8M 4K Cablesx1, USB Touch Cablesx1

Optional Items

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