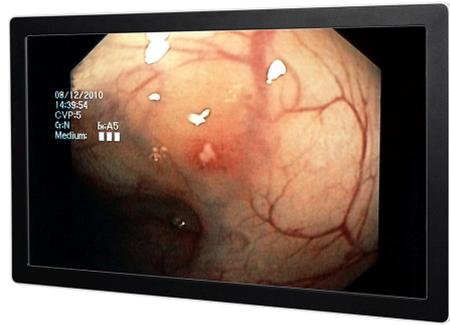


# RCC-MS-GMD27G(T)

27" Full HD Medical Display (RTAP2712AMC/T)



## Product Features

- IP65 in front & IPx1 whole unit
- Calibration mode(optional)
- 20 meter DVI/15 meter HDMI long cable solution
- ALS(optional)
- DIN6868-157 compliant

## Specification

### Audio

**Speaker Output** 2W speaker x2 (optional)

### Certification

**Certification Information** CE(IEC/EN/BS EN60601-1, IEC/EN/BS EN60601-2)  
 FCC Class B, VCCI  
 cTUVus certified(ANSI/AAMI ES60601-1, CSA C22.2 NO.60601-1)  
 DIN6868-157 compliant

### Panel

**LCD Size** 27"

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**Display Type** Full HD

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**Resolution** 1920 x 1080

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**Pixel pitch** 0.3114 mm x 0.3114mm

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**Luminance** AR glass 930 nits  
 AG PCAP 850 nits (optional)

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**Contrast ratio** 1000

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**Viewing angle** 89/89 Deg. Horizontal & Vertical

<b>Response time</b>	14 ms
<b>Backlight</b>	LED
<b>Touch Type</b>	Projective capacitive multi-touch up to 10 points
<b>Display color</b>	1.07 B
<b>DICOM compliant</b>	Ambient light 0/0.5/1/1.5/2/2.5/3 nits (optional)
<b>Active display area</b>	597.9 mm x 336.3mm

## I/O

<b>Input Interface</b>	1 x VGA 1 x DVI 1 x HDMI 1 x Display port
<b>Digital input</b>	Standard DVI connector
<b>Analog input</b>	Video: 0.7Vpp/75 ohm, Sync: Separate TTL level. Composite Sync or sync on green, Hor: 30~92KHz, Ver: 50~85Hz
<b>Cables</b>	15 pin D-sub cable*1, Optional: DVI cable
<b>Plug &amp; play</b>	VESADDC2B
<b>User control and indicator</b>	Sensor keys multi-language OSD&Power indicator*1 : contrast, brightness, auto adjust, clock, phase, color temp, hor position, ver position, input select , key lock

## Mechanical & Environmental

<b>Weight</b>	8.5 kg
<b>IP Rating</b>	IP65 in front & IPx1 whole unit
<b>VESA</b>	100 x 100
<b>Construction</b>	GM Front Metal/ Back Plastic
<b>Power Requirement</b>	AC/DC Adapter Input: 100~250Vac, 1A, 60/50Hz Output: 24V, 3.75A
<b>Power Mode</b>	24V DC in
<b>Dimension</b>	660.2mm x 408.8mm x 65.8mm
<b>Base stand</b>	Tilt adjustable (optional)
<b>Power consumption</b>	On:<60W; active off: <5W
<b>Power management</b>	EPA Energy Star compliant

## 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 (optional)

## Optional Items

**Optional Items** AG PCAP touch  
2W speaker x2  
DICOM  
Calibration mode  
Backlight Stabilizer (ALS)

## Ordering Information

**Ordering Information** RCC-MS-GMD27G-01R:  
RTAP2712AMC with AR Glass  
With: Power adapter\*1, HDMI 1.8M cable\*1, 2W Speaker\*2 ; Without: Power Cord

RCC-MS-GMD27T-01R:  
RTAP2712AMCT with AG PCAP touch  
With: Power adapter\*1, USB touch cable\*1, HDMI 1.8M cable\*1, 2W Speaker\*2 ; Without: Power Cord

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