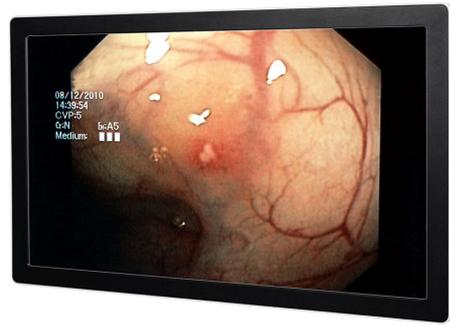![avalue Technology Inc.]

RCC-MS-GMD27G(T)

27" Medical Display High-brightness 4K version (MSBP2722AMC/T)

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 (optional)

Certification	
Certification Information	CE, FCC Class B, VCCI UL/cUL(ANSI/AAMI ES60601-1, CAN/CSA C22.2 NO.60601-1) 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
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	1.07 G
DICOM compliant	Ambient light 0/0.5/1/1.5/2/2.5/3 cd/m2 (default)
Active display area	596.1 mm x 335.3mm

I/O

Input Interface	1 x VGA 1 x DVI 1 x HDMI 1 x Display port
Digital input	Standard DVI & DisplayPort
Analog input	Video: 0.7Vpp/75 ohm, Sync: Separate TTL level. Composite Sync or sync on green, Hor: 30~92KHz, Ver: 50~85Hz
Cables	DVI / DisplayPort cables
Plug & play	VESADDC2B
User control and indicator	Power indicator x1, Sensor keys x 8 TOUCH DISABLED/SOURCE/PIP/SWAP/MENU/-/+/POWER

Mechanical & Environmental

Weight	8 kg
IP Rating	IP65 in front & IPx1 whole unit
VESA	100 x 100/200 x 100
Construction	GM Metal
Power Requirement	AC/DC adapter Input: 100~250 Vac, 4A 60/50Hz Output: 24V, 6.25A
Power Mode	24V DC in
Dimension	660.2mmx408.76mmx52.9mm
Base stand	Base stand (optional)
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

Optional Items

Optional Items

AG PCAP touch
2W speaker x2
SDI in/out or DVI in
GPIO Remote control

Ordering Information

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RCC-MS-GMD27G-03R:
MSCP2722AMC with AR Glass
With: Power adapter*1, HDMI 1.8M 4K cable*1, 2W Speaker*2 ; Without: Power Cord

RCC-MS-GMD27T-03R:
MSCP2722AMCT with AG PCAP touch
With: Power adapter*1, USB touch cable*1, HDMI 1.8M 4K cable*1,2W Speaker*2 ; Without:
Power Cord