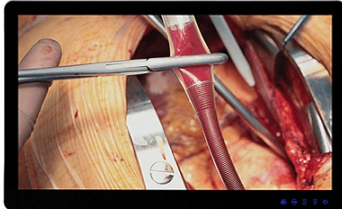




**MSAP5521AMA**  
55" 4K High Resolution Medical Display

- > IP65 in front & IPx1 whole unit
- > ALS (optional)
- > GPIO Remote control (optional)
- > UHD signals configuration
- > Full mode: one UHD signal input (DVI or DP)
- > Dual mode: 2 signal inputs PBP or PIP
- > Quad mode: 4 FHD signal inputs



**Spec**

Panel	
LCD Size	55"
Display Type	4K
Resolution	3840x2160
Luminance	380 Cd/m2
Contrast ratio	4000:1
Viewing angle	89/89 Deg. Horizontal & Vertical
Backlight	LED
Touch Type	Projective Capacitive
AG Protection Glass	Yes
DICOM compliant	Yes
I/O	
USB Port	1 x USB HUB
VGA	1 x VGA
DVI	4 x DVI
Display Port	2 x Display Port
RS232	Yes
Certifications	
Certification Information	CE(EN60601-1,EN60601-1-2) FCC certified cTUVus certified
Mechanical & Environmental	
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	10%~90% Relative Humidity, Non-condensing
Weight	46 Kgs
Vibration Test	With SSD/mSATA: 1.5Grms, IEC 60068-2-64, Random, 5 ~ 500Hz, 30min/axis
Shock Test	With SSD/mSATA: 10Grms, IEC 60068-2-27, Half Sine, 11ms
Mounting Kit	Stand (Optional) VESA Mount kit (Optional) Wall Mount kit (Optional)
Power Mode	AC In
System Fan	Fanless
Dimension	1314.6 x 785.4 x 85 mm
Construction	GM Metal
Ordering Information	
Ordering Information	RCC-MM-GMD55G-01R (MSAP5521AMA01) MSAP5521AMA with AG Glass 55"/LED/AG Glass/Metal Case/3840x2160/400nits/4000:1 DVb4/DPx2/VGA/USB HUB Delta 400W PSU Without: Power cord, DVI cablex2/DP cablex2/USB cablex1/VGA cablex1  RCC-MM-GMD55T-01R (MSAP5521AMA02) MSAP5521AMA with AG PCAP 55"/LED/AG PCAP/Metal Case/3840x2160/380nits/4000:1 DVb4/DPx2/VGA/USB HUB Delta 400W PSU Without: Power cord, DVI cablex2/DP cablex2/USB cablex1/VGA cablex1

## Assured Systems

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

### US

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +1 347 719 4508  
Support: +1 347 719 4508

1309 Coffeen Ave  
Ste 1200  
Sheridan  
WY 82801  
USA

### EMEA

[sales@assured-systems.com](mailto:sales@assured-systems.com)

Sales: +44 (0)1785 879 050  
Support: +44 (0)1785 879 050

Unit A5 Douglas Park  
Stone Business Park  
Stone  
ST15 0YJ  
United Kingdom

VAT Number: 120 9546 28  
Business Registration Number: 07699660