

55" 4K Medical Display

FM-A5504DS FM-A5504DG

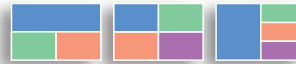
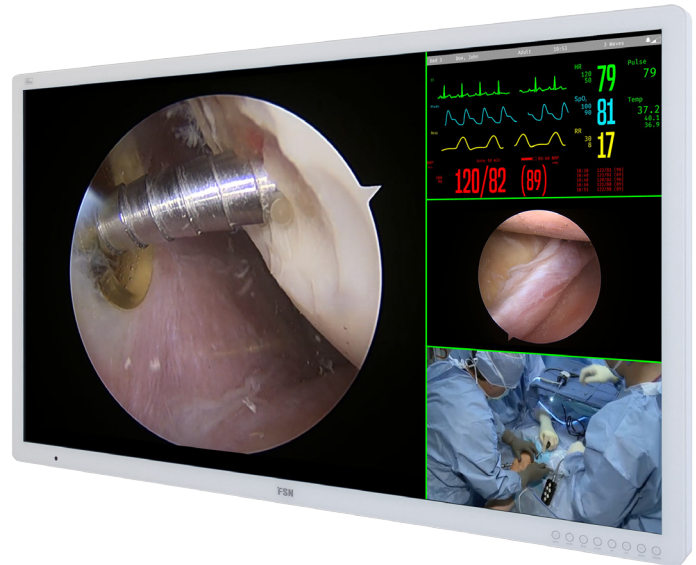


- Excellent color and detail reproduction on a large screen.
- Wide selection of signal input choices.
- Built in multi-window layouts.



See Every Detail

This monitor delivers ultra-sharp picture clarity with maximum viewing angles, allowing several clinicians to view high levels of detail without loss of image quality or distortion. Its 3,840 x 2,160 resolution greatly enhances images from endoscopic camera systems. Input source options include DVI, HDMI, SDI, and DisplayPort. The FM-A5504DG model adds 12G SDI to the impressive selection of signal choices.



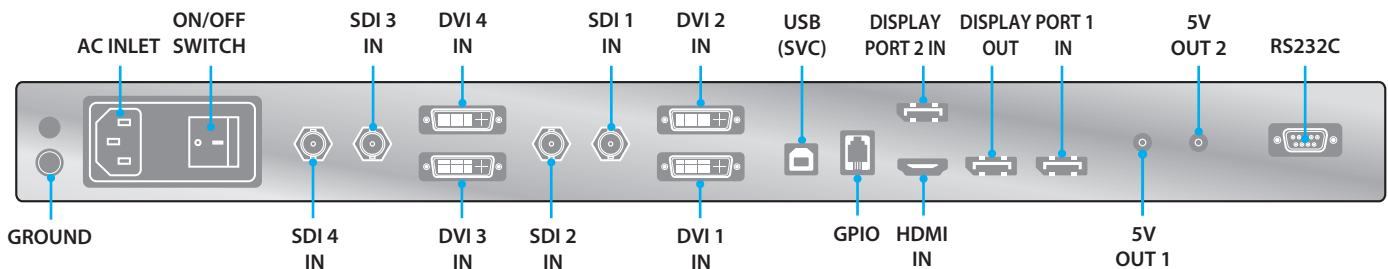
Multiple Windows

There is plenty of room on the FM-A5504D monitor series for multi-window requirements. Choose from PIP, PBP, Triple, or Quad layouts that are preset and ready-to-go in the on-screen display menus.

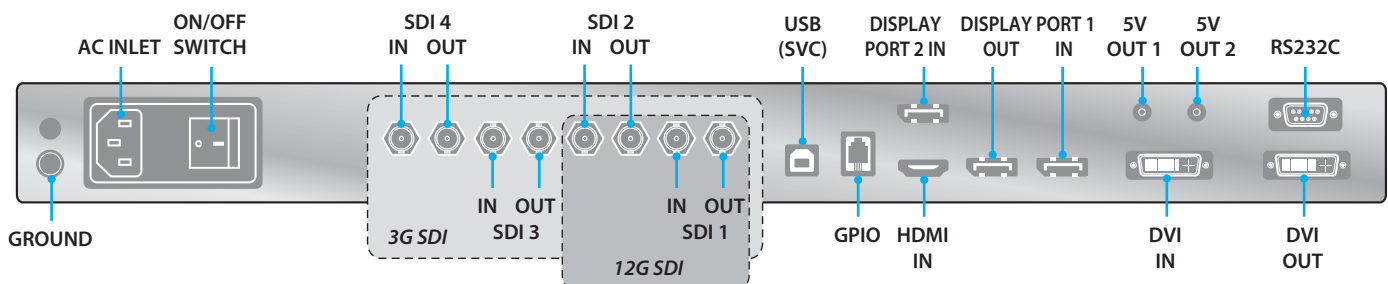
Edge-to-edge protective front glass gives this monitor a slim, sleek appearance, and allows for easy cleaning of the front surface. Rounded bezel corners help reduce bumping injuries, especially in today's active operating room environments. A back cable cover is provided with each monitor to manage cords and wires.



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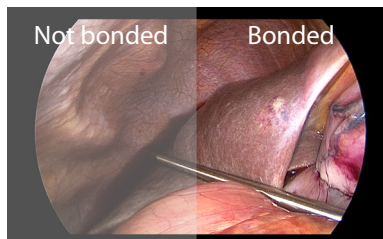
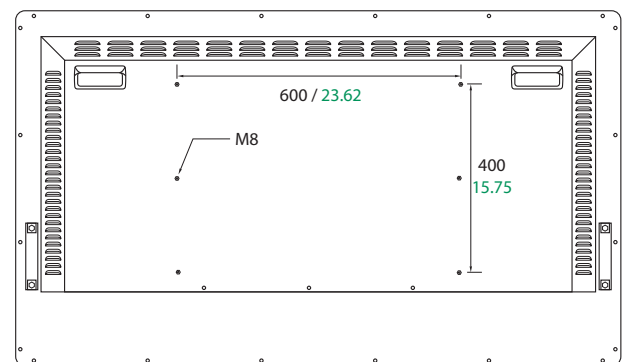
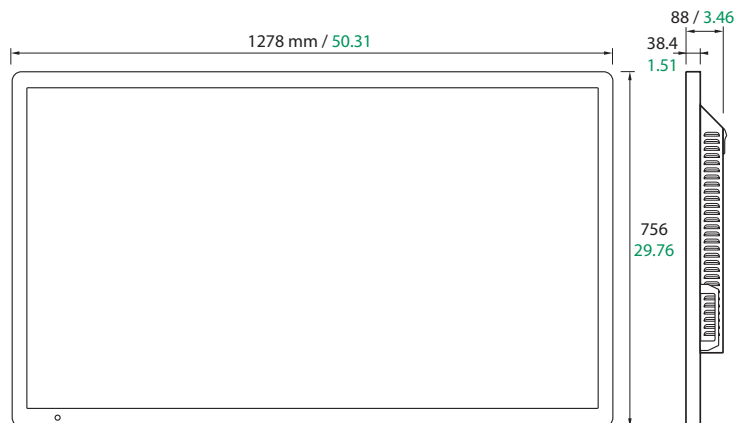
Specifications

General Features

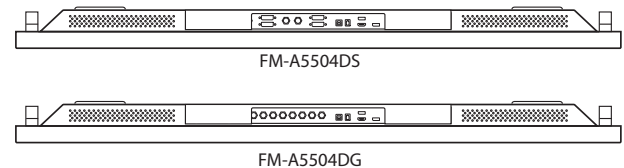
Item	Description
Panel	55 inch TFT LCD (LED)
Resolution	3840 x 2160 pixels
Aspect Ratio	16 : 9
Active Area	1209.60 (H)mm x 680.40 (V)mm
Pixel Pitch (mm)	0.315 x 0.315
Response Time (typical)	8 ms (gray to gray)
Number of Colors	1.07 Billion
Brightness (typical)	500 cd/m ²
Contrast Ratio (typical)	1100 : 1
Surface Treatment	Anti-glare
Viewing Angle (CR>10)	R/L 178°, U/D 178°
Input Signal	FM-A5504DS 1 x HDMI 2.0 2 x DP 1.2 (SST) 4 (Quad) x DVI (single link) 4 (Quad) x SDI (3G)
	FM-A5504DG 1 x HDMI 2.0 2 x DP 1.2 (SST) 1 x DVI (single link) 4 (Quad) x SDI (3G), 2 x SDI (12G)

FSN Medical Technologies products meet RoHS2 and Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) obligations. FSN manages the information flow as required by regulations.

Item	Description
Output Signal	FM-A5504DS 1 x DP 1.2 (SST)
	FM-A5504DG 1 x DP 1.2 (SST) 1 x DVI (single link) 4 (Quad) x SDI (3G), 2 x SDI (12G)
Power Supply	SMPS (AC 100 ~240V)
Power Consumption	140W max
Accessories Included	User manual, AC power cord, DP cable, HDMI cable, DVI-D cable, BNC cable, Remote control and batteries
Unit Dimension	1278(W) x 756(H) x 88(D) mm 50.31(W) x 29.76(H) x 3.46(D) inch
Package Dimension	1450(W) x 930(H) x 305(D) mm 57.09(W) x 36.61(H) x 12(D) inch
IP Rating	IP30 - overall, IP42 - front side
IK Rating	IK07 with 5H AR glass
Weight	FM-A5504DS 36.42 kg, 80.29 lbs. (monitor with cover) 49.5 kg, 109.13 lbs. (shipping package)
	FM-A5504DG 36.42 kg, 80.29 lbs. (monitor with cover) 50.0 kg, 110.23 lbs. (shipping package)
Certifications	ANSI/AAMI ES60601-1(UL60601-1), CAN/CSA C22.2 No. 60601-1, FCC Class B, EN60601-1, EN60601-1-2, CE, MDD(93/42/EEC) Class I Medical Device



FSN's optical bonding process (right) improves contrast ratio and brightness, and increases humidity resistance and breakage resistance.



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Specifications are subject to change with or without notice. Doc. # FSN2032 Rev. 2/20

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