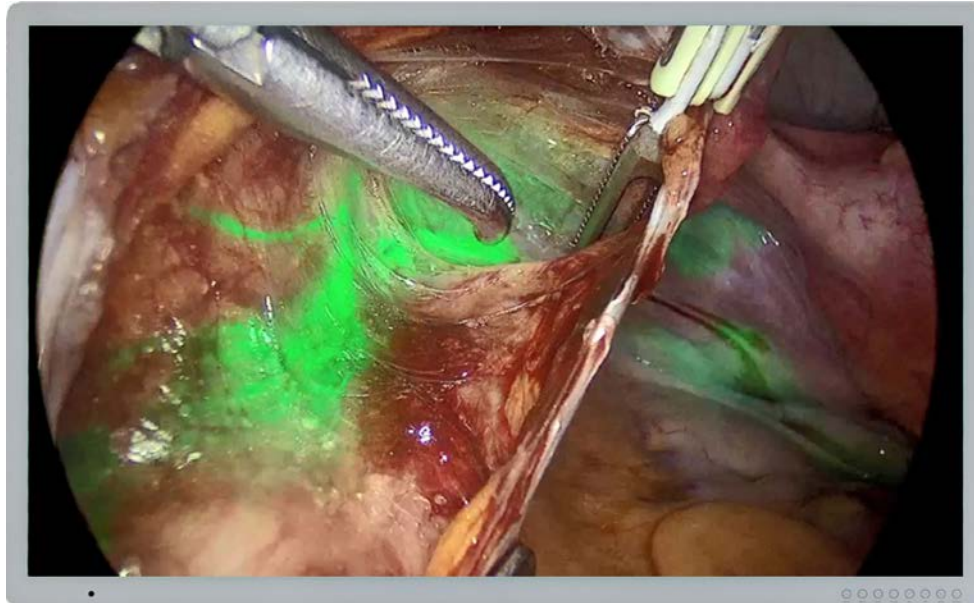


55 INCH MEDICAL-GRADE DISPLAY (WUIS2369-01)

SPECIFICATIONS SHEET



FEATURES

- The WUIS2369-01 surgical display accurately depicts anatomical detail on a 55" 4K resolution screen for an immersive surgical experience. The size of this display lends itself well to multi-windowing applications found in Cardiac, GI, Cath, Hybrid, Electrophysiology and iMRI/iCT surgical suites that require high-performance displays.
- Anti-Glare coating reduces distracting reflections for the surgical team, making it easier to view the surgical image.
- Sealed front design for easy cleaning and disinfection.

IMAGE

Display & Backlight	TFT LCD Panel, LED Backlight
Protective Front Glass	Impact Resistant (IK07) Chemically Strengthened 5H Glass, AR Coated
Screen Size (Diagonal)	55.0"
Native Resolution	3840 × 2160 (16:9 aspect ratio)
Brightness (typical)	500 cd/m ²
Contrast Ratio (typical)	4000:1
Number of Colors	1.07 billion (10 bit)
Viewing Angle (H/V)	178° / 178°

OPERATION

Monitor Power Input	AC 90-270V
Power Consumption (Max)	210W
Operating Temperature	32–104°F (0–40°C)
Operating Humidity	10-85%

55 INCH MEDICAL-GRADE DISPLAY (WUIS2369-01)

SPECIFICATIONS SHEET

REGULATORY

Applied Standards 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, RoHS, REACH

PHYSICAL

Dimensions (W×H×D) **MONITOR:** 50.31 × 29.76 × 3.25 in. / 1278 × 756 × 83 mm
SHIPPING PACKAGE: 57.09 × 36.61 × 12 in. / 1450 × 930 × 305 mm

Weight **MONITOR:** 37.35 Kg / 82.34 lbs.
SHIPPING PACKAGE: 50.35 Kg / 111 lbs.

IP Rating IP42 (Front) / IP30 (Overall)

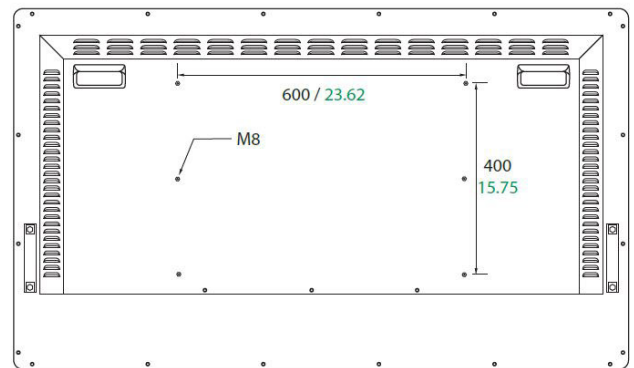
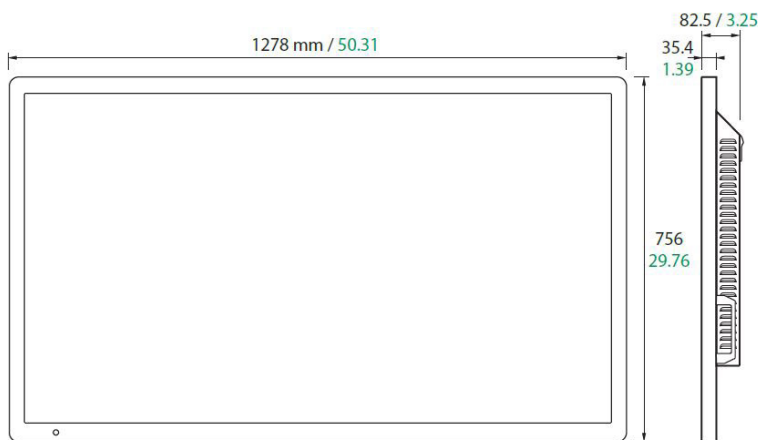
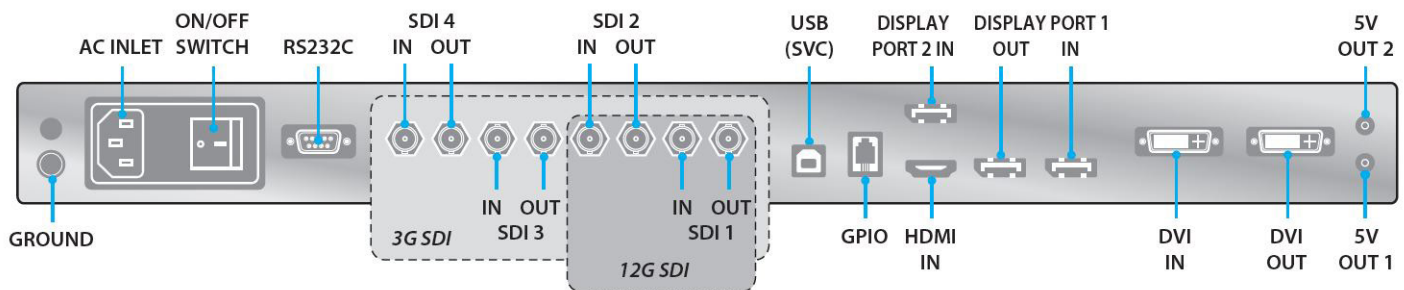
VESA Mounting 600 mm × 400 mm

CONNECTIVITY

Video Inputs 2x 12G-SDI (shared), 4x 3G-SDI, 2x DisplayPort 1.2 SST, 1x HDMI 2.0, 1x DVI (single link)

Video Outputs 2x 12G-SDI (shared), 4x 3G-SDI, 1x DisplayPort 1.2 SST, 1x DVI (single link)

Communication Ports RS-232 Serial (DB9), RJ11 GPIO, USB (service only)



It is recommended to check the suitability of the product for the intended procedure prior to use.
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.



KARL STORZ Endoscopy-America, Inc.
2151 East Grand Avenue | El Segundo, CA 90245-5017, USA
Phone: +1 424-218-8100 (Toll free - US only) 800-421-0837
Fax: +1 424-218-8525 (Toll free - US only) 800-321-1304
E-Mail: communications@karlstorz.com

www.karlstorz.com

FOLLOW KARL STORZ

