

SurgiMedia[®] XL^{4K}

Large all-in-one video management system for surgical environments.



Acquire. Share. Stock. Display.

Control the display of DICOM and video data in your operating or exam rooms with the SurgiMedia XL. Benefit from a **large screen to visualize** all of your medical devices in real-time.



Use it instantly

With a **plug-and-play** setting, the SurgiMedia XL is operational right away. It is **compatible with all video and computing sources** of your operating rooms : ultrasound scanners, endoscopes, image intensifiers, microscopes...

Fitting in all of your rooms

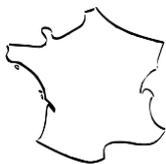
The SurgiMedia XL **detains all of the required functions to adapt** to each operating rooms **without any structural modification**. On a mobile trolley, you will be able to **move it easily from one room to another**.

Greater visual commodity

With the SurgiMedia XL, enjoy **the wide screen format to consult your patient's data** or to **display images and videos** you wish to **share or record**.

Adaptive and evolutionary

We configure your SurgiMedia XL according to your needs (audio-video-DICOM options, functions...). Because **your actual needs may not be the same as your future ones**, our SurgiMedia solutions are designed to be evolutionary and adaptive in order to **guarantee longevity** for your surgical rooms.



Made in France

We design and produce our solutions in Grenoble. Which mean **we master them perfectly** and so we can adapt them to the **specific demands of our customers**.

Warranty

SurgiMedia XL, and the rest of our products are 2 years-warranted.



Medical Devices

SurgiMedia XL are CE marked in order to address **security and hygiene expectancies** of your **medical environment** and ensure their compatibility with other equipment which they are connected to.

Fit in every environment

Hanged on the wall

Hanged on the wall, the SurgiMedia XL is **reachable to be directly plugged** with medical devices. Its setting **eases the cleaning** and thus **ensures a high level of hygiene in the room**.



On a mobile trolley

On a mobile trolley, the SurgiMedia XL can be **easily moved from one room to another**. Therefore, benefit from an **all-in-one mobile machine with a large screen**.



Embedded in the wall

Embedded in the wall, the SurgiMedia XL **completely fits in your environment without any visible cable**.



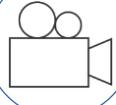
Greater convenience for the surgical team

User-friendly, the SurgiMedia DistriVIEW solution is equipped with **touch screens** and easy to use **icons**.



Photo and videos

Record your surgical procedures in a sequence-format easy to interpret and edit. **Record them automatically on the local server** or the network.



Storage

Archive recordings manually or automatically in **DICOM format on the PACS**.

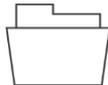


Patient's file

Simplified access to the patient's file through the **DICOM Work List**.

Compatible with HL7 protocol.

- **Import patient's data** (reports, radiology images...) from PACS through the network



Share

Share data with remote surgeons and medical staff through the network.

- HD and 4K **video-conferencing**
- Bidirectional **audio streaming**



Technical features and functions

SurgiMedia® **XL - X** SurgiMedia® **XL - M** SurgiMedia® **XL - H/HE** SurgiMedia® **XL - 4K/4KE**

Display and recording of photos and videos	✓	✓	✓	✓
Simplified access to the patient's file through the DICOM Work List. Compatible with HL7	✓	✓	✓	✓
Manual or automatized record of your photos and videos at DICOM format, directly on the PACS.	✓	✓	✓	✓
Sources compatibility (SDI, HDMI, CV, YC, VGA, SV)	✓	✓	✓	4K
Share surgical procedures Streaming / Video-conferencing	✓	✓	✓*	In 4K
DUAL PIP/PAP display of two combined video sources	—	✓	✓	✓
Junction of several devices (1 to 6 sources)	Up to 6	Up to 6	Up to 6	Up to 6
Real-time display of various video sources on several screens simultaneously (1 to 3)	—	1	Up to 3	Up to 3

* Exists only in HDMI version. Other formats are available through converters.

PRODUCT	DESCRIPTION	REFERENCE
SurgiMedia XL-X	Display on 46" , 1 INPUT among 6, connected on SDI, CV, S-Video, (VGA/RGB/YPbPr),YPbPr and HDMI connectors	Réf. IS2572
SurgiMedia XL-M	Display on 46", includes the video control mode by transparency and the PIP&PAP feature of two inputs (CV / RGB / YPbPr / S-Video / 2 x HDMI) and 1 HDMI output	Réf. IS2573
SurgiMedia XL-H	Display on 46", PIP feature with 2 inputs. Customizable up to any 6 inputs and any 3 outputs (not supplied)	Réf. IS2507
SurgiMedia XL-HE	Same as SurgiMedia XL-H but in an embedded in the wall version (the box is supplied)	Réf. IS2508
SurgiMedia XL-4K	Same as SurgiMedia XL-H but with a 4K video signals transmission	Réf. IS2599
SurgiMedia XL-4KE	Same as SurgiMedia XL-4K but in an embedded in the wall version (the box is supplied)	Réf. IS2600



ISIS S.A.S, ZAC ISIPARC
130 chemin des Prêles
38330 SAINT-ISMIER - France

www.surgimedia.com
Phone : +33 (0)4 38 37 29 00
Fax : +33 (0)4 38 37 29 11
E-mail : info@surgimedia.com

