AIDA®
More than a medical video recorder
AIDA® stands for the comprehensive implementation of all documentation requirements arising in surgical procedures.

A tailored solution that flexibly adapts to the needs of various specialties and thereby allows for the greatest degree of customization.

AIDA® seamlessly integrates into existing infrastructures and exchanges data with other systems using common standard interfaces.

**AIDA® provides support in many areas:**

- **Increased efficiency**
  - Shorter turnover times thanks to the intelligent export manager that automatically saves data in the background.
  - Important media can be marked for further processing and a commentary added with just one click.
  - Optimization and standardization of workflows – supported by intuitive navigation.
  - Short training time thanks to clear and convenient use.

- **Improved quality**
  - Less errors thanks to an integrated and freely configurable safety checklist.
  - Still images and video sequences are captured in FULL HD, 3D and 4K quality.

- **Reduced costs**
  - Integrated DICOM and HL7 interfaces.
  - Medical product suitable for use in all specialties.
RZ imaging and documentation chain

SCENARA®
Innovative management of image and video data

Medical information and archiving systems

• Flexibility
  — Adaptability of the software to various requirements and workflows.
  — Integration in existing IT infrastructures.
  — Parallel (synchronous or independent) recording of two sources.
  — Large selection of storage locations.

• Data security
  — Configurable user management.
  — Integrated SE46 Application Whitelist.
  — AES-256 encryption for locally stored data.
The procedure data input can be done manually or via a DICOM worklist.

You have the option of digitizing a wide range of OR safety checklists.
Still images and video sequences can be recorded in FULL HD, 4K and 3D quality.

Simple adjustments to recorded still images and videos can be very rapidly completed with the Edit module.
A procedure can be completed with just one click. The Intelligent Export Manager (IEM) allows the automatic transmission of all data to configured storage locations in the background.

Allows you direct and easy access to previously recorded data at all times.
AIDA® supports your workflow

AIDA® supports each step of the patient pathway with the appropriate modules. This substantially increases the safety of both staff and patients.

A complete overview of all current storage processes, including status and problem messages, can be viewed at any time.
AIDA® enables optimal documentation possibilities for all specialties.  
AIDA® can be placed on an equipment cart as well as on the OR ceiling supply unit.  
A touch screen enables use directly from the sterile field.

AIDA® in the operating room
To ensure comprehensive and standardized documentation, AIDA® is also suitable for use in examination rooms such as the KARL STORZ OFFICE1.

A SMARTSCREEN® is suitable for use in this case.
Specifications

Input voltage: 100-240 VAC
Input frequency: 50-60 Hz
Output power: 250-300 Watt

Image formats: BMP, JPG, JPNG
Video formats: MPEG-4, MPEG-2, MOV
Storage locations: Internal memory (2 TB, FIFO optional)
USB storage media via USB 2.0 and 3.0 (Stick, HDD, DVD writer)
Network drives
FTP/SFTP
DICOM

Video inputs: 1x DP 1.2a / 1x HDMI 2.0
Outputs: 1x DP 1.2a / 1x HDMI 2.0

Interfaces: DICOM, HL7

Resolution: up to 3840 × 2160p
Color system: PAL, NTSC

Dimensions: 305 × 74.5 × 355 (w × h × d)
Weight: 6 kg

Medical device: yes, risk class I
Certification: CE, MDD, CSA

Use: 12.5” SMARTSCREEN® up to 24” touch screen
Order Nos.

WD 300-XX*  AIDA®

WD 350-XX*  AIDA® with SMARTSCREEN®

*XX Please indicate the relevant country code (DE, EN, ES, FR, IT, PT, RU) when placing your order.
## Accessories

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<tr>
<th>WM 200</th>
<th>SMARTSCREEN®</th>
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<td>21.5&quot; Touch Screen</td>
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<td>WM 101</td>
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<tr>
<td>200144 30</td>
<td>Two-Pedal Footswitch</td>
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<tr>
<td>549 MG</td>
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<td>549 MT</td>
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It is recommended to check the suitability of the product for the intended procedure prior to use.
Perfecting SURGICAL Outcomes