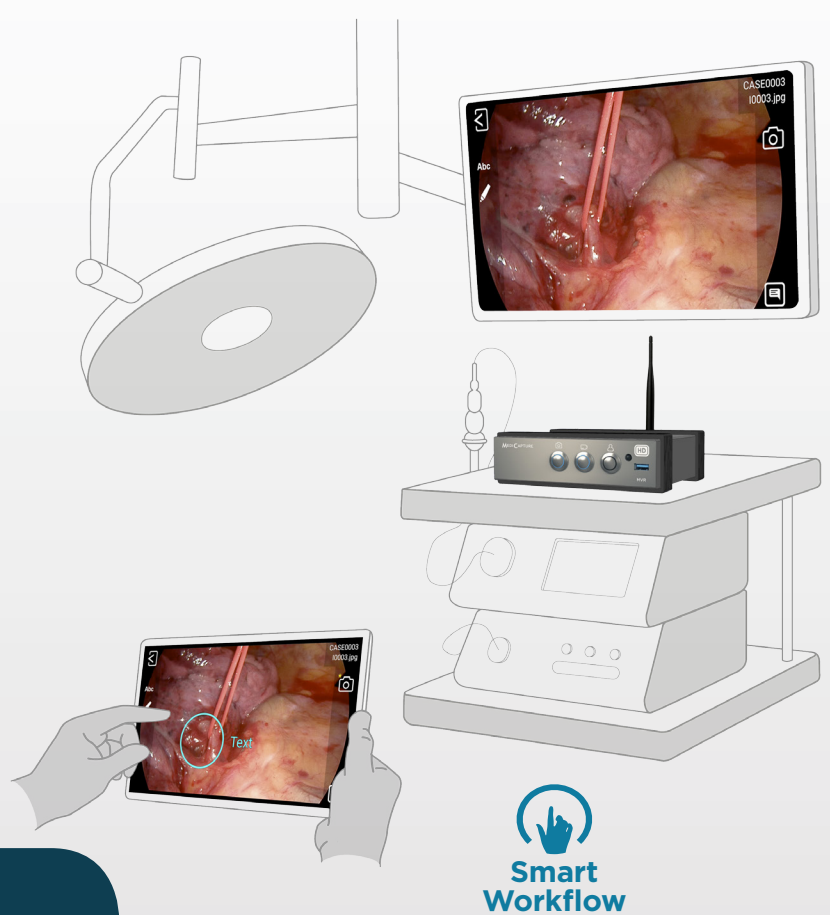


™ Simple  
Connected  
Powerful



## TRS Pro™

### Tablet Recording System

The TRS Pro is a new tablet-based medical video recording and management system. It provides all the advanced features offered with the MVR Pro, but comes with a wireless companion tablet and Smart Workflow user interface for easy control and movement within the operating room.



### Monitor and Tablet Concept

Surgeons can use the companion tablet as a touchscreen monitor connected to the TRS recorder or they can use it wirelessly from any location in the operating room and can take it with them to manage patient sessions after surgery.

### Easy Data Management

The TRS Pro comes with the advanced MVR Manager, enabling surgeons to easily browse and review patient files, add notes, cut videos, develop reports and print wirelessly directly from the tablet.

### Upgradable for Evolving Needs

Full native DICOM and 4K Ultra HD can be easily added when ready with a numeric access code. It's that simple.

# Unique Features



## Multi-Input Recording

Directly toggle between two inputs and perform parallel or picture-in-picture recordings.



## Multi-Storage/DLM

Recordings can be saved to two locations in different recording resolutions. Data Life Management optimizes storage space.



## MVR Manager

Browse and review all patient files. Zoom, take snapshots, cut video. Add notes, report in PDF, print and archive as you wish.



## MVR Secure

Protect your files from hacking or power outages. Includes user authentication and historical logs for data protection.

# Upgrade Packages

The MVR Upgrade Packages can be installed at any time by simply using an assigned activation key provided by MediCapture.



## DICOM<sup>1</sup>

Easily retrieve patient DICOM worklist and store to the PACS.



## 4K Recording<sup>1,5</sup>

Records delicate surgeries in stunning 4K (2160 p30/25).



# MVR Specs<sup>2</sup>

<b>Device type</b>	<b>HD Medical Video Recorder</b> Records High-Definition video and still images from medical video sources to: USB, internal storage, network storage. Exports video and images to PACS in DICOM format <sup>1</sup>
<b>Case/Buttons</b>	Stainless steel, fluid resistant
<b>User interface</b>	Overlay on MVR Tablet or external monitor
<b>Video Inputs</b>	Multi-Input: 2x HDMI, DVI (with adapter), 4K-SDI with MVC Pro SDI to HDMI (optional) <sup>5</sup>
<b>Video Outputs</b>	1x HDMI, DVI (with adapter)
<b>Video Input resolutions</b>	4K on Input 1 only <sup>5</sup> : 3840x2160p30/25 Both inputs (1+2): 1920x1200p60, 1080p60/50/30/25, 1280x1024p60/50, 720p60/50 (1080i interlace only on Input 2)
<b>Video Recording resolutions</b>	3840x2160 <sup>1</sup> , 1920x1200, 1920x1080, 1280x1024, 1280x720. For 3840x2160 recording, "4K Recording Upgrade Package" is needed <sup>1,5</sup>
<b>Video Recording Bitrates</b>	MP4 / coding H.264 up to 32 Mbit/s (1920x1080 p60), lower resolutions have lower bitrates. MP4 / coding HEVC reduces bitrate to 50%
<b>Image Format</b>	JPG, PNG
<b>Sound Recording</b>	Bluetooth Mic, Mic by Stereo Headset (4 poles), USB Mic / Audio embedded in video
<b>Internal Storage</b>	128GB. Extension on request <sup>3</sup>
<b>External Storage</b>	USB flash drive, USB hard drive (FAT32, NTFS, exFAT)
<b>USB Support</b>	USB3.0, SuperSpeed, 1 front connector, 2 rear connectors
<b>Network Storage</b>	External Server, Gigabit Ethernet
<b>Footswitch/Trigger</b>	3,5mm mini jack. Compatible with standard footswitches (not included) and closed-contact camera triggers, Bluetooth footswitches
<b>Remote Control</b>	MVR Remote App <sup>4</sup> , Administration access via Network (Settings, Samba), IR remote control (included)
<b>Mechanical (without antenna)</b>	Size: 160 x 150 x 40mm / 6,3 x 5,9 x 1,6" Weight: 1,00 kg / 2,2 lb
<b>Environmental</b>	Storage: -40°C to +85°C Operating: -20°C to +40°C
<b>Power</b>	AC 100-240V, 50-60Hz, 0.4-0.2A, 3 prong AC jack
<b>Certifications</b>	CE 93/42/EEC EN 60601-1:2006 + A1:2013 + A12:2104, EN 60601-1-2:2015, EN 60601-1-6:2010+A1:2015, EN 50581:2012, FCC Part 15, Class 1 Equipment according to US-FDA, RoHS3 / ISO 13485: 2016
<b>Order Number</b>	<b>TRS420:</b> TRS Pro - Tablet Recording system Consisting of: • MVR420 : MVR • TBH19PRO : MVR Remote Tablet • ST002TB : Stand, Aluminum, for TBH19PRO • QuickGuide for TRS
<b>Optional Order Numbers</b>	<b>AKDICOM:</b> DICOM Upgrade Package <b>AK4K:</b> 4K Recording Upgrade Package

- 1 Upgrade Package option
- 2 Subject to be changed without notice
- 3 Please ask for a quotation for higher memory
- 4 Install the MVR Remote App on your Android smartphone or tablet
- 5 Check camera compatibility with MediCapture

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