

™ Simple
Connected
Powerful

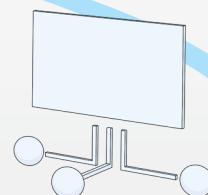
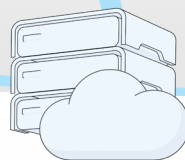
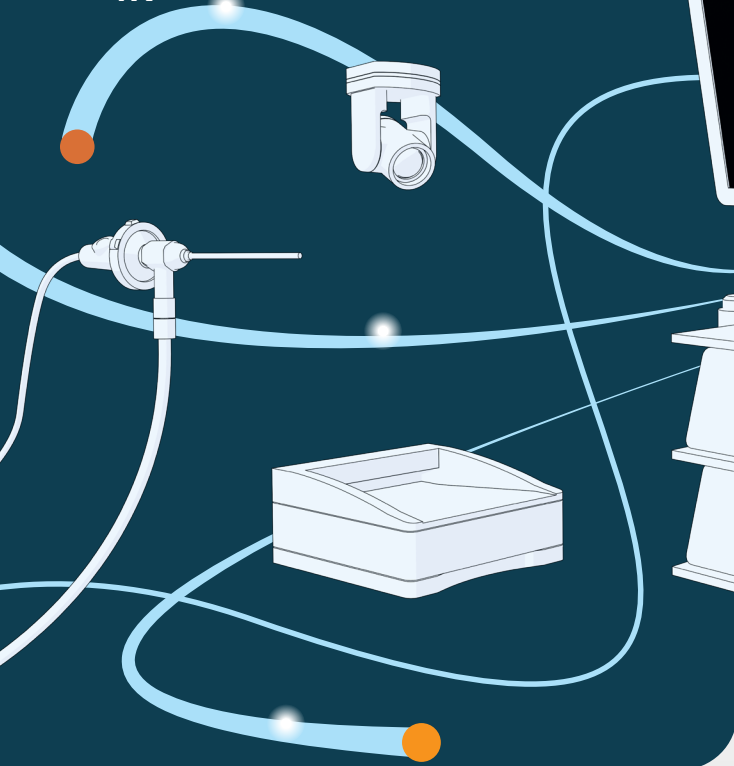


4K p60



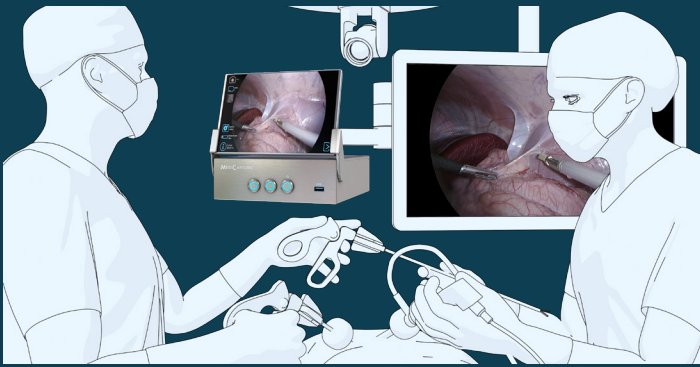
MVR460

Medical Video Recorder
4K



Medical Imaging Made Easy™

Use Cases



Medical Imaging Environment (OR)

Makes it easy to record and archive medical imaging and manage the Patient Worklist.



Robot-Assisted Surgical Units

Ensures maximum efficiency in robot-assisted surgeries with an easy-mount design for quick installation.

Optional add-ons Pay for what you really need



MVR460 Specifications²

Device Type	Medical Video Recorder
Case & Buttons	Aluminium Alloy Case, VESA100 on bottom, Stainless Steel Buttons (Fluid Resistant)
Video Connections (Accepted Input signals)	2 selections of: HDMI 4K, DisplayPort 4K, USB camera 4K, SDI up to 12G-SDI
Recording Resolution	3840x2160 ³ , 1920x1080, 1280x1024, 1280x720, 1024x768
Video Recording Format	MP4: H.264 ³ / HEVC ³ H.265 High Efficiency Video Coding
Image format	JPG / PNG
Audio Input (Sound recording)	MIC low level (2-pin TS stereo) / LINE (3-pin TRS stereo) / USB microphone / HDMI audio
Audio Output	Integrated speaker / LINE (3-pin TRS stereo) / Headset (3-pin TRS stereo)
Internal Storage	HDD 2TB (Larger internal storage by order)
External Storage	USB drives (flash drives or hard drives), FAT32 / NTFS / exFAT
USB Support	USB3.0, Super speed, 1 front connector, 2 rear connectors
Remote	3.5mm mini jack. Compatible with standard footswitches (not included) and closed-contact camera triggers
LAN	RJ-45, Ethernet, max 2.5 GB/s
Mechanical (w x d x h)	Dimensions w x h x d (monitor closed): 195 x 71 x 220.3 mm (7,7 x 2,8 x 8,7")
Monitor dimensions	7" diagonal
Weight	MVR460: 2,1 kg (4.63 lbs)
Ingress protection	IP40
Power	AC 100-240V, 0.6-0.3A, 50/60Hz
Box Contents	MVR recorder, USB flash drive, HDMI cable, DisplayPort cable, 12G-SDI cable (BNC), Split Remote Cable Adapter, Audio cable M-M, Audio cable M-F, Network Patch Cable RJ45, Power cable, Rubber Feet (4x1) (2), Information for Use (English)
Compliance and Certification	EN 60601-1 - Medical Equipment Safety EN 60601-1-2 - EMC, EN IEC 63000:2018 - Restriction of hazardous substances CE (MDR 2017/745/EU), UKCA, WEEE, RoHS, FCC.
Classification	Class I Equipment / Mode of operation: continuous No AP/APG. No Applied Part
Order Information	MVR460 Medical Video Recorder AKDICOM - DICOM Software activation

MediCapture MVR REMOTE APP



¹ Upgrade package option.

² These specifications are subject to change without notice.

³ For 4K recording, the 4K activation is already activated.

⁴ Will be available in the future.

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