MEDI CAPTURE

™ Simple
Connected
Powerful

MVR460

Medical Video Recorder
4K

USB (PTZ) Camera Interface[1]

USB Endoscope Interface[1]

Universal Printer Compatibility[2]

Archive & Send to PACS/EHR

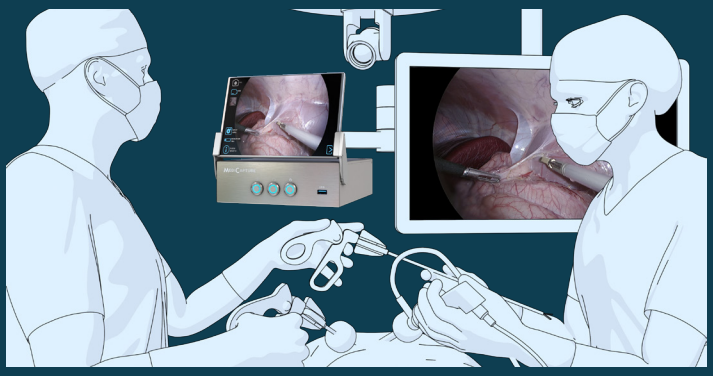
Access to Patient Worklist

Streaming & Sharing

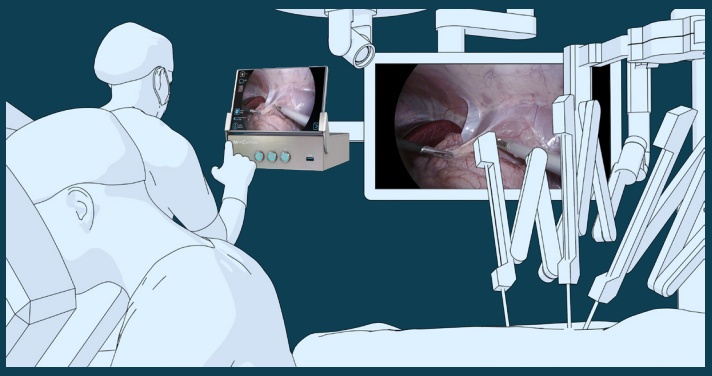
DICOM[3] · 12G SDI · DUAL INPUT · SMART WORKFLOW · 2TB · MULTI STORAGE · BUILT-IN SPEAKERS

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

DICOM[3]

3 YEARS EXTENDED WARRANTY

AUDIO KIT[5]

USB CAMERA

WIFI DONGLE

UP TO 20TB[5]

MVR460 Specifications[4]

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, 1920x1080, 1280x1024, 1280x720, 1024x768
Video Recording Format	MP4: H.264 / HEVC H.265 High Efficiency Video Coding
Image format	JPG / PNG
Audio Input (Sound recording)	MIC-in (low level), 3,5mm Mono TS (2-pin), USB Microphone. Line-in 1Vpp, 3,5mm Stereo TRS (3-pin), HDMI
Audio Output	Integrated Speaker. LINE-out 1Vpp, 3,5mm Stereo TRS (3-pin). Headset Output: 3,5mm Stereo TRS (3-pin)
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	MVR460 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[6])
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, GDPR and HIPAA compliant.
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

GET IT ON Google Play

[1] Please check with MediCapture for known compatible cameras and devices.
[2] This device can connect with most network-based printers.
[3] Upgrade package option.
[4] These specifications are subject to change without notice.
[5] Will be available in the future.
[6] For more languages visit www.medicapture.com/support

MediCapture, Inc. – North America
2250 Hickory Road, Suite 200
Plymouth Meeting, PA 19462, USA
+1 888 922 7887
www.medicapture.com
sales@medicapture.com

MediCapture Europe B.V.
Stationsplein 5 C2
6131 AT Sittard, The Netherlands
+31 46 208 1120
www.medicapture.com
sales.europe@medicapture.com

MediCapture APAC Inc.
3FL-6, No. 432, Section 1, Keelung Road,
Xinyi District 110, Taipei City, Taiwan, Republic Of China
+886 2 2345 3668
www.medicapture.com
sales.asiapacific@medicapture.com

© 2025 MediCapture, Inc
MVR460-DS02-EN-250715-MC

Medical Imaging Made Easy™