MEDICAPTURE

™ Simple

Connected

Powerful

iMave Pro
POWERED

MVR 128G
29hrs

UsbStorage
8hrs

15:34:35
2020/04/07

MEDICAPTURE

HD

MVR

MVR TouchPro

The MVR TouchPro is the combination of MediCapture's 10.1″ Multi-Touch plug & play Monitor with our most advanced MVR premium-quality medical video recording system.

Designed for modern operating rooms and surgery centers, the MVR TouchPro enhances the user experience by providing the perfect monitor positioning and a larger user interface for entering patient data, editing videos and developing reports.

SELECT FROM WORKLIST (5)

	ID	Name	Date	Procedure
	TPI854599	Cleo, Hall	2018/08/01 15:02	massa. Suspendisse eleifend. Cras
	TPI016299	Claudia, Emerson	2018/08/02 03:43	sapien imperdiet ornare. In faucibus.
	TPI571127	Clark, Xaretha	2018/08/02 14:47	Etiam imperdiet
	TPI029927	Clarke, Whilelmina	2018/08/02 23:07	eu tellus.
	TPI180195	Clare, Cora	2018/08/02 21:51	elementum at, egestas a, scelerisque

MEDICAPTURE

HD

MVR

MULTI INPUT

DUAL STORAGE

DICOM [1]

4K [1, 5]

Designed for the OR

The MVR TouchPro eliminates operational boundaries. You can now control the MVR system in any optimal location within the OR and benefit from a larger user interface to capture, edit, report and share video footage instantaneously.

Full Patient Workflow

The MVR TouchPro comes with full patient workflow, including a DICOM Upgrade Package[1] option for easy and fast retrieval of patient information and transfer of studies to PACS.

Simple to Use

The MVR TouchPro benefits from MediCapture's Smart Workflow. No training is needed. You can handle your workflow with a swipe of finger -- just like with your smartphone.

Medical Imaging Made Easy™

Unique Features

MVR Manager
Browse and review patient files. Zoom in, 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 Package

Install MVR Upgrade Packages at any time by simply entering the activation codes provided by MediCapture.

DICOM [1]
Easily retrieve patient worklist with DICOM and store to PACS.

4K Recording [1,5]
Records delicate surgeries in stunning 4K (2160 p30/25).

MTS101 Specs [2]

Device Type	**Medical Monitor with Touchscreen** Aluminium Alloy, 26cm / 10.1" diagonal, 260 cd/m2, 16:10 Aspect Ratio: 16:10, Multi-Touch 5 points
Monitor Resolution	1920 x 1200
Video Inputs	MINI HDMI (type C) Supports HDMI (DVI via adapter)
Input Resolution	1920x1200p60
USB Support	USB type C 2.0
Mechanical	Size: 244,1 x 167,1 x 20,2 mm / 9,6 x 6,6 x 0,8" Weight: 0,63 kg (1,4lbs)
Environment	Storage: -40° to +85° C Operating: -20°C to +40°C
Power	From USB-C, DC 5V / 0.8A
Certifications	EN 60601-1:2006 + A1:2013 + A12:2014 – Medical Equipment Safety, UL, MDR 2017/745 EU, Class 1, EN 60601-1-2:2015 – Electromagnetic Compatibility EMC, FCC Part 15B - Class B, RoHS, WEEE, UKCA
Order Number	**MTS101** : MTS monitor, HDMI to MINI HDMI cable, USB A to USB C cable, Information for Use (English)[6] **ST004MTS** : Stand, Acryl, for MTS101

MVR Specs [2]

Device Type	**HD Medical Video Recorder** Records High-Definition video and still images from medical video sources
Case/Buttons	Stainless steel, fluid resistant
User Interface	Overlay on external touchscreen monitor, or external monitor
Video Inputs	2x HDMI, DVI (with adapter), 4K-SDI with MVC Pro SDI to HDMI (optional)[5]
Video Outputs	1x HDMI, DVI (with adapter)
Video Input Resolutions	4K on Input 1 only[5]: 3840x2160p30 Both inputs (1+2): 1920x1200p60, 1080p60/50/30/25, 1080i60/50, 1280x1024p60/50, 720p 60/50
Video Recording Resolutions	3840x2160[1], 1920x1200, 1920x1080, 1280x1024, 1280x720. For 3840x2160 recording, "4K recording" needs to be activated[1,5]
Video Recording Bitrates	MP4 / coding H.264 up to 32 Mbit/s (1920x1080 p60), MP4 / coding HEVC reduces bitrate to 50%
Image Format	JPG, PNG
Sound Recording	Bluetooth Mic, Mic by Stereo Headset (4 poles), USB Mic / Audio embedded in video
Internal Storage	128GB. Extension on request[3]
External Storage	USB flash drive, USB hard drive (FAT32, NTFS, exFAT)
USB Support	USB3.0, SuperSpeed, 1 front connector, 2 rear connectors
Network Storage	External Server, 1000/100/10Mbit/s
Footswitch/ Trigger	3,5mm mini jack, Bluetooth
Remote Control	IR remote (included), JSON API over http and over RS232, MVR Remote App[4]
Mechanical	Size: 160 x 150 x 40mm / 6,3 x 5,9 x 1,6"' Weight: 1,00kg / 2,2lbs
Environmental	Storage: -40°C to +85°C Operating: -20°C to +40°C
Power	AC 100-240V, 50-60Hz, 0.4-0.2A, 3 prong AC jack
Certifications	MDR 2017/745, CE 93/42/EEC, EN 60601-1:2006 + A1:2013 + A12:2014 (Ed 3.1), EN 60601-1-2:2015 (Edition 4), EN 60601-1-6:2010+A1:2015, EN 50581:2012, RED 2014/53/EU, FCC Part 15, Subpart B, Class B Class 1 Equipment according to US-FDA and MDR 2017/745, RoHS3 / WEEE / ISO 13485: 2016
Order number	**MVR420** : MVR recorder, USB flash drive, HDMI cable, Wi-Fi / BT antenna, HDMI to DVI adapter, Split Remote Cable Adapter, Power Cable, IR Remote Control, Rubber Feet (4), User Guide (English)[6] **AKDICOM** : DICOM Upgrade Package **AK4K** : 4K Recording Upgrade Package
Order Number for MVR TouchPro	**MVR420TP** : kit with MVR420, MTS101 and ST004MTS

[1] Upgrade package option

[2] Subject to changes 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

[6] For more languages of the User Guide visit www. medicapture.com/support

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