

S-CAPE =

DOCUPOINT 24





typical configuration

Ready for CX-STUDIO

The access point for medical records in the O.R., ICU/PACU, OPD and patient rooms

DOCUPOINT is a fan-less advanced medical panel PC designed as a nursing station for accessing HIS/PACS systems and for managing medical documentation at the point of care. Optionally, a video signal of a medical device can be captured.

It is available in two configurations and offers a wide range of add-ons, such as RFID reader, barcode reader and battery module. **DOCUPOINT** is a modular system equipped with hardware for different use cases in the hospital whilst having a slim and user-friendly design.

Tailored to your needs with:

- medical all-in-one PC with touchscreen
- · various add-ons for different use cases
- with a flexible wall mount or assembled on a medical cart for use as a nursing station (optional)
- ready for documentation of a video source (optional)

Further information about the DOCUPOINT and the software module CX-STUDIO:

features

- + fan-less design and IP65 front for easy cleaning
- + Intel® 6th generation Core™ i5 processor
- + a wide range of inputs: LAN, USB 3.0, USB 3.1
- + function keys in the front for fast adjustment of LCD brightness, volume, etc.
- + built-in speakers
- + built-in reading light
- + wireless communication and Bluetooth

technical data

display:

- + 24" LCD display
- + projected capacitive touchscreen
- + resolution: 1920 x 1080 (FullHD)
- + contrast ratio: 3000:1
- + brightness: 250 nits

powered by:

- + INTEL® Core™ i5 processor (6th gen.)
- + 8 GB RAM (expandable up to 32 GB)
- + 250 GB SATA SSD (optional: additional hard drive)
- + Windows 8.1 preinstalled

interfaces:

Configuration A

- + 2x Gigabit LAN, 4x USB 3.0, 2x USB 2.0, 2x RS232, HDMI, DisplayPort
- + optional: isolated RS232, isolated USB 2.0

Configuration B

- + 2x isolated Gigabit LAN, 4x USB 3.0, 2x USB 3.1
- + optional: isolated RS232, isolated USB 2.0, DisplayPort

+ Add-ons:

Smart card reader

- secure and efficient patient and personnel identification
- · facilitates access to patient records



Barcode reader

 enables patient administration, bedside medication administration, surgical instruments management, etc.



Auto-focus 5M pixel camera

 Allows video calls / conferences between nurses and remote physicians, patient and family



DICOM preset*

 promotes identical grayscale image presentation for viewing radiological diagnostical images



CX-STUDIO*

 manage medical documentation and capture video signal from medical device.



RFID reader

- accurate access of tracking data and patient record
- · correct security identification of personnel



DVD-RW drive

 Review relevant patient files from the patient CD/DVD prior to the procedure at the point-of-care



Additional hard disk

 Provides a cabability to increase the storage capacity



Internal battery module*

- provides back-up power for up to 30 minutes in case of power failure and unplugged power cable
- provides continuous power for safe system shut down



* Available only with Configuration B

+ Mounting options:



Wall mount with keyboard and mouse

- comfortable and ergonomic terminal access with minimal footprint
- extendable and adjustable monitor and keyboard arm allowing easy eye contact with sterile area and other O.R. areas
- can be used along the entire workflow from admission through the O.R. to PACU/ICU

Medical cart with keyboard and mouse

- mobile, cleanroom-compliant design enabling remote presence at any point of care within minutes
- lockable casters
- ergonomic solution can be easily adjusted for each individual user

