



*Cost-effective  
Easy to use  
Direct digital  
Ecological*

# Data sheet

**FeniX solution**



- System integration of direct digital FeniX solution to analog mammography system
- Automatic image cycling reset system allows exposure as a direct digital way
- Imaging parameter data transfer from mammograph device to workstation software, parameters kV, mAs, compression force and thickness
- User training on site
- Customer support using remote connection to workstation software
- Flat panel direct digital detector

Detector size	24 x 30 cm
Image area	233.5 x 291.8 cm
Detector type	Csl
Pixel size	76 µm
Chest wall distance	2,8 mm
Resolution	3072 x 3840
Imaging cycle	10 s
Data transfer	1 Gb Ethernet
AEC	Compatible with AEC of mammography device
Fixed installation	Imaging cycle without need for detector removal
- Workstation PC + display

Processor	Intel Core i7
Memory	8 GB
Hard disk	1 TB HDD
Display size	27-inch
Display resolution	1920x1080
- Workstation software

Image format	Dicom
Image data transfer	Serial cable connection
RIS compatibility	Worklist retrieve and status update (MWL, MPPS)
PACS compatibility	Image send
User interface language	English
- Compliance

Accessory for mammography imaging fulfills standards according to MDD Article 12 and MDR Article 22.
ROHS according to 2011/65/EU and EN50581:2012
Usability validation by CLinius Oy 18 <sup>th</sup> Sept 2018
Image quality report FYSE Oy 17 <sup>th</sup> Jan 2019 and 22 <sup>th</sup> Nov 2019
- Compatibility

GE Performa and Alpha
Planmed Nuance Classic and Sophie
Siemens Mammomat 3000 and Nova
- System manufacturer

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