



*Cost-effective  
Easy to use  
Direct digital  
Ecological*

# Data sheet

**FeniX system**



- System integration of direct digital FeniX solution to analog mammography system
  - Fixed installation of detector, imaging cycle without need for detector removal
  - 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
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- Flat panel direct digital detector - RSM 2430C CE marked medical device (NB 0120), manufacturer DRTECH
 

Detector size	24 x 30 cm
Detector type	CsI
Pixel size	76 µm
Chest wall distance	2,8 mm
Resolution	3072 x 3840
Imaging cycle	10 s
Data transfer	1 Gb Ethernet
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- Workstation PC + display (minimum)

Processor	Intel Core i7
Memory	8 GB
Hard disk	1 TB HDD
Display size	27-inch
Display resolution	1920x1080
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- Workstation software - Rconsole1 CE marked medical device (NB 0120), manufacturer DRTECH
 

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
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- Compatibility

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

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