0.5 mAs to
1,000 mAs
for 80 kW

# Datasheet

# MULTIX Impact

## Strengthen your Image

**siemens-healthineers.com/multix-impact**


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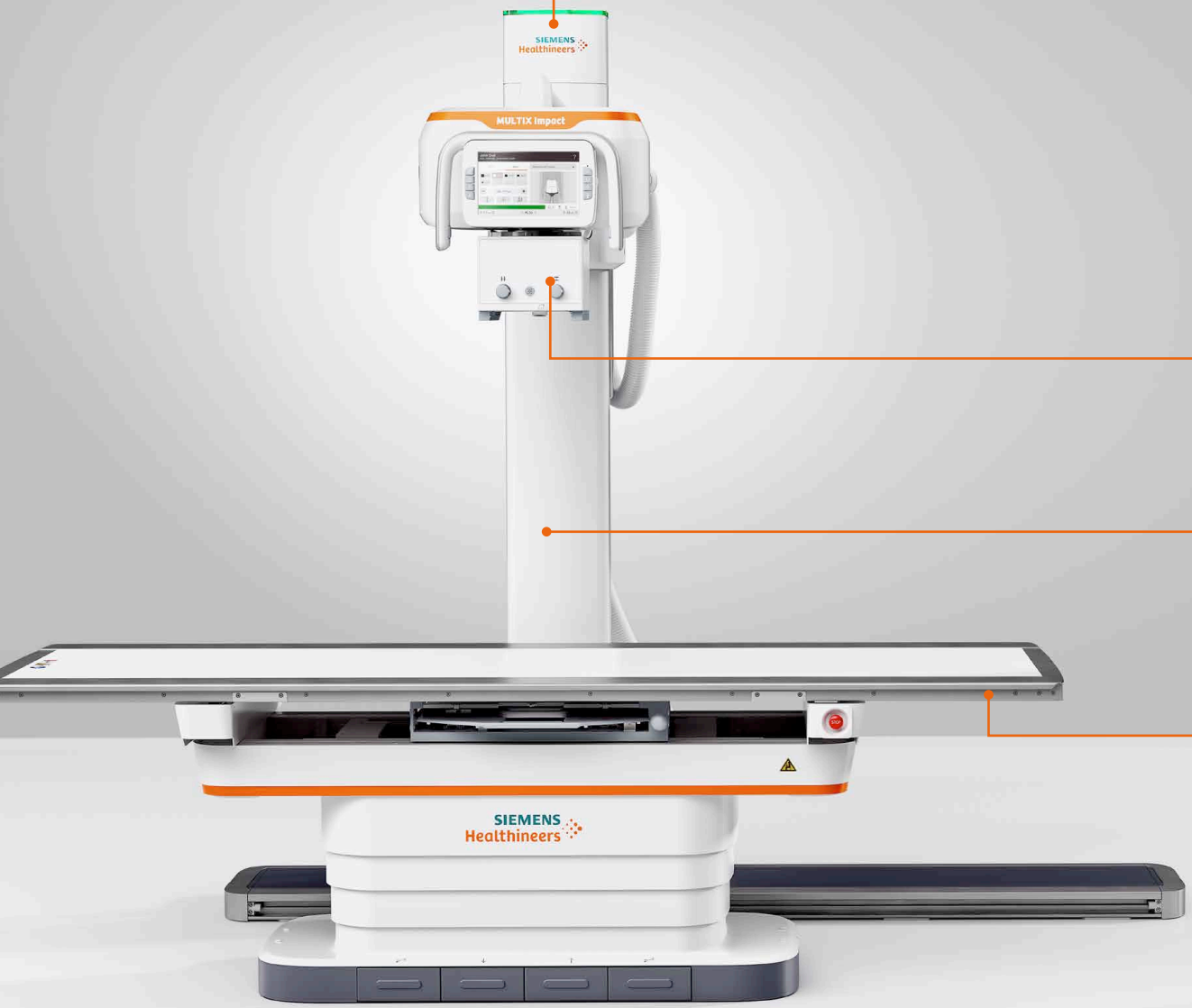


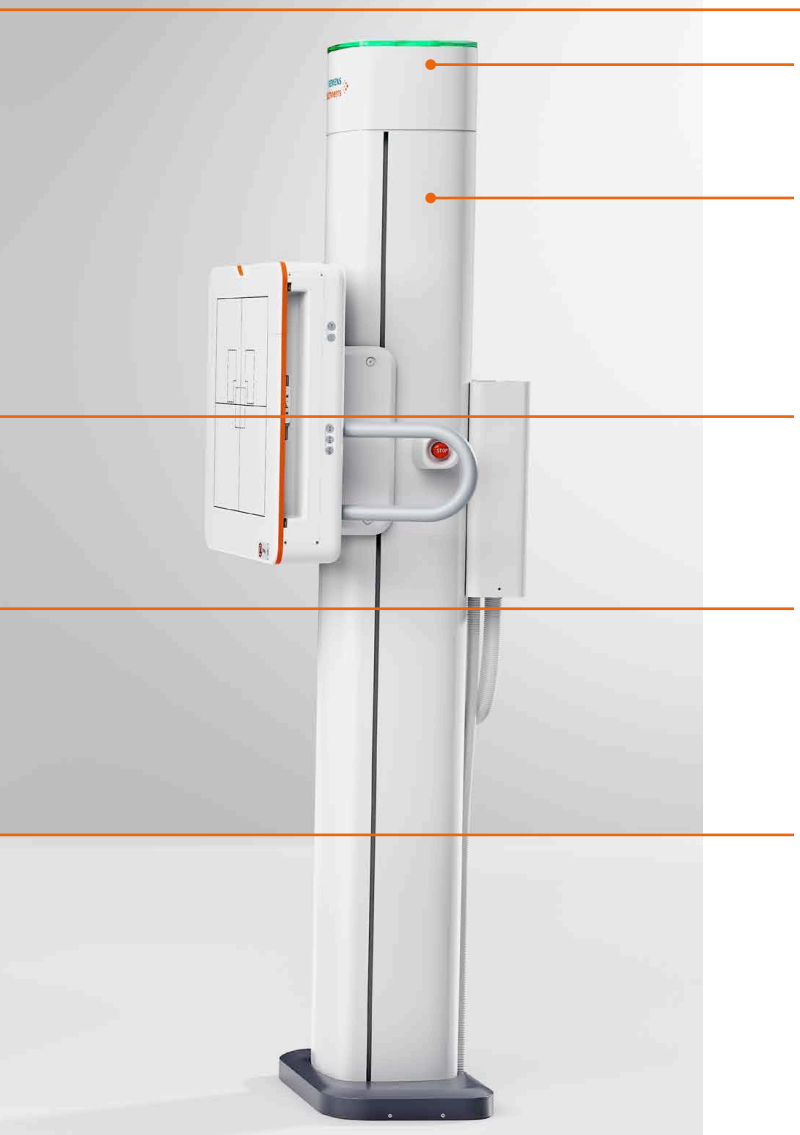

**23.8” All-in-one PC**

- Intuitive imaging system
- Fast image flavor setting
- Positioning Guide
- Touchscreen user interface[1]

**Wireless remote control[1]**

- Collimation field size
- Pre-configured BWS positions
- BWS vertical movements
- BWS and tube height tracking

# Technical specifications



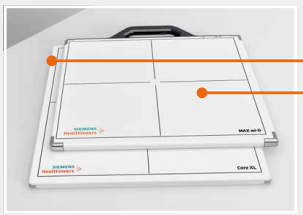
**Impact Illuminate**[1]
Indicates the system status

**Bucky wall stand (BWS)**
- Vertical travel range: up to 147 cm
- Low central beam height: 33 cm
- Motorized vertical movements[1]
- Fixed detector Core static[1]

**Motorized collimator**[1]
- Automatic Collimation Size Sensing
- Patient positioning camera[1] to monitor patients in real time

**Floor-mounted tube**
- 10" touchscreen for complete control at the patient's side and access to the Positioning Guide
- Automatic bucky wall stand height tracking

**Table**
- Adjustable height[1]: from 51.5 cm to 90 cm
- High weight capacity: 300 kg
- Comfortable patient positioning with flat table top
- Automatic tube tracking vertically,[1] longitudinally, and when tilting[1]



**Wireless detectors**
- Core XL in-tray charging
- MAX wi-D[1] (in-tray charging and advanced detector sharing)

**Remote interface**[1]
- Tablet-based workflow
- Access all major imaging system functions on the go

[1] *Option*

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# System specifications

| Patient table | |
|---|---|
| The table can be equipped with a MAX wi-D or a Core XL. | |
| Tabletop width | 80 cm |
| Tabletop length | Standard tabletop: 233 cm<br>Short tabletop[1)]: 213 cm |
| Tabletop heigth | Elevating table[1)]: 51.5 cm to 90.0 cm; total lift 38.5 cm (tabletop)<br>Fixed table: 70 cm |
| X-ray absorption | ≤ 0.7 mm Al (at 100 kV/3.6 mm Al HVL; IEC 60601-2-54) |
| Tabletop travel | Longitudinal:<br>Standard tabletop ± 44 cm<br>Short tabletop[1)]: ± 34 cm<br>Transverse: ± 14 cm |
| Tabletop material | Composite material |
| Max. patient weight | 300 kg |
| Longitudinal detector cover range (edge to edge) | ≥ 100 cm |
| Grid[1)] | Stationary, Pb 13/92, $f_0$ = 115 cm<br>Stationary, Pb 13/40, $f_0$ = 115 cm |
| Max. patient coverage (without patient repositioning) | Approx. 190 cm with standard tabletop |
| Tabletop – detector distance | ≤ 73 mm |
| Front kick switches | Table control switches for table height[1)] and tabletop float adjustments |
| Auto tracking for table height adjustment[1)] | Yes , X-ray tube follows table height adjustment; source-image distance is maintained |
| Auto tracking for longitudinal tube travel | Yes, detector follows tube movement; centering maintained |
| Auto tracking for tube rotation[1)] | Yes, detector follows tube rotation; centering maintained |

*[1)] Option*

# System specifications

| Bucky wall stand | |
|---|---|
| The Bucky wall stand can be equipped with a MAX wi-D, Core XL, or a Core static. | |
| Travel range (central beam – floor) | From 33 cm to 180 cm, manual or motorized |
| Anti-scatter grid[1)] | Universal grid, Pb 13/92, from $f_0$ = 115 cm to $f_0$ = 180 cm;<br>Stationary grid, Pb 13/92, $f_0$ = 115 cm and $f_0$ = 180 cm;<br>Universal grid, Pb 13/40, from $f_0$ = 115 cm to $f_0$ = 180 cm;<br>Stationary grid, Pb 13/40, $f_0$ = 115 cm and $f_0$ = 180 cm |
| Detector cover – detector distance | ≤ 42 mm |
| X-ray absorption | ≤ 0.6 mm Al (at 100 kV/3.6 mm Al HVL; IEC 60601-2-54) |
| Auto tracking of X-ray tube anddetector during height adjustments,detector in 0° position | Yes |
| Automatic exposure control | Yes |

| Column stand | |
|---|---|
| Longitudinal travel range | Long rail: 231 cm<br>Medium rail: 152 cm<br>Short rail: 66 cm |
| Vertical travel range | 147 cm |
| Lowest central beam height | 33 cm |
| Max. source-image distance (SID) at table | Elevating table[1)]: 135 cm<br>Fixed table: 115 cm |
| Column stand rotation | ± 180°, detents 0°, ± 90°, + 180° |
| X-ray tube rotation range | ± 140°, detents at 0°, ± 90° |
| Tracking for horizontal tube travel | Yes |
| Oblique tracking[1)] | Yes |

| Generator | |
|---|---|
| **Generator** | |
| Output | 55 kW (550 mA at 100 kV)(Upgrade kit to 65 kW[1)])<br>65 kW (650 mA at 100 kV)<br>80 kW (800 mA at 100 kV) |
| Exposure voltage | 40 kV to 150 kV |
| Generator frequency | ≥ 100 kHz |
| mAs range | 0.5 mAs to 800 mAs for 55 kW/65 kW<br>0.5 mAs to 1,000 mAs for 80 kW |

*[1)] Option*

# System specifications

| X-ray tube | | |
|---|---|---|
| **RAY-14S_3F** | | |
| Max. exposure voltage (IEC 60613) | 150 kV | |
| Focal spot nominal value (IEC 60336) | 0,6 | 1.2 |
| Radiographic anode input power (IEC 60613) | 34 kW | 80 kW[1)] |
| Optical anode angle (IEC 60788) | 12° | |
| Anode heat dissipation rate | 72,000 J/min. (97,000 HU/min.) | |
| Anode heat storage capacity | 260,000 J (350,000 HU) | |
| Max. heat storage capacity of the | 1,000,000 J (1,350,000 HU) | |
| Anode operating frequency | 50/60 Hz<br>150/180 Hz | |
| Leakage radiation (IEC 60601-1-3)<br>(at 150 kV at 1 m distance) | ≤ 0.8 mGy/h | |
| Total filtration (IEC 60601-1-3) | ≥ 2.5 mm Al/75 kV | |
| Weight | 18 kg | |

| Collimator | |
|---|---|
| **Collimator** | |
| Inherent filtration | 1 mm Al at 70 kV |
| Full-field light localizer | Very efficient high power LED technology[1)]; high energy efficiency enabling low-noise design without external cooling system[1)];<br>Long lifetime approx. 10 years[1)]; timer functionality;<br>laser line light localizer (coverable) |
| Copper prefilter | Without filter, 0.1 mm, 0.2 mm, 0.3 mm; manual or motorized[1)] |
| Rotation | ± 45° manually |
| Collimation control | Manual or motorized[1)] (preset via organ programs) |

| Touchscreen user interface | |
|---|---|
| Size | Approx. 10.1 inches |
| Resolution | 1280 x 800 pixels |
| Function | Exposure control (generator data)<br>Mechanic movement control (manual/automatic)<br>Patient information<br>Organ program selection |

*1) Option*

# System specifications

| Digital detectors | |
|---|---|
| A total of three different detectors are available: MAX wi-D, Core XL, and Core static. | |
| MAX wi-D as well as Core XL can be used in the table, Bucky wall stand, and for free exposures | |
| Detector configurations | Motorized Bucky wall stand with Core XL<br>Motorized Bucky wall stand and fixed patient table with Core XL<br>Motorized Bucky wall stand with Core static and fixed patient table with Core XL<br>Motorized Bucky wall stand and elevating patient table with Core XL or MAX wi-D<br>Motorized Bucky wall stand with Core static and elevating patient table with Core XL or MAX wi-D<br>Manual Bucky wall stand and fixed patient table with Core XL |
| MAXcharge | Charging in the detector tray for MAX wi-D |
| Charge in tray | Charging in the detector tray for Core XL |
| Detector sharing | Detector sharing is the right way to share, allowing you to swap the MAX wi-D between multiple systems so you always have the right detector when and where you need it[2)] |

| Anti-scatter grid[1)] | |
|---|---|
| Grid for patient table | Stationary grid, Pb 13/92, $f_0$ = 115 cm;<br>Stationary grid, Pb 13/40, $f_0$ = 115 cm;<br>Pb with aluminum interspacing |
| Grids for Bucky wall stand | Universal grid, Pb 13/92, from $f_0$ = 115 cm to $f_0$ = 180 cm;<br>Stationary grid, Pb 13/92, $f_0$ = 115 cm and $f_0$ = 180 cm;<br>Universal grid, Pb 13/40, from $f_0$ = 115 cm to $f_0$ = 180 cm;<br>Stationary grid, Pb 13/40, $f_0$ = 115 cm and $f_0$ = 180 cm;<br>Pb with aluminum interspacing |
| Clip-on grids for MAX wi-D | Grid, Pb 5/85, $f_0$ = 115 cm; Pb with aluminum interspacing<br>Grid, Pb 15/80, $f_0$ = 115 cm; Pb with paper interspacing |
| Clip-on grid for Core XL | Grid, Pb 5/85, $f_0$ = 115 cm;<br>Pb with aluminum interspacing |

*1) Option*
*2) System configuration dependent*

# System specifications

| MAX wi-D | |
|---|---|
| Detector technology | Cesium iodide scintillator coupled to TFT matrix with amorphous silicon technology |
| Dimensions (active area) | 34.8 cm x 42.4 cm<br>Can be inserted in the detector tray in landscape and portrait format |
| Active detector matrix | 2,350 x 2,866 |
| Dimensions with detector housing | 44.0 cm x 46.1 cm x 1.9 cm |
| Pixel size | 148 µm |
| Semiconductor material | Amorphous silicon (a-Si) |
| Scintillator | Cesium iodide (CsI) |
| Digitization depth | 16 bits |
| Spatial resolution | 3.4 lp/mm |
| DQE in %; 2 µGy (RQA5) (IEC 62220) | 70 % at 0.05 lp/mm<br>51 % at 1 lp/mm<br>42 % at 2 lp/mm<br>29 % at 3 lp/mm<br>19 % at Nyquist |
| MTF in % (RQA5) (IEC 62220) | 63 % at 1 lp/mm<br>35 % at 2 lp/mm<br>19 % at 3 lp/mm<br>12 % at Nyquist |
| Data transmission | WLAN[2] < 2 s preview; < 4 s full image |
| Thickness | 19 mm |
| Weight | 3.3 kg |
| Max. load capacity | 300 kg with patient recumbent [3]<br>100 kg with patient standing |
| Battery | Lithium-ion, rechargeable, exchangeable |
| Charging time | 3 h |
| Battery operation time | Up to 1,050 images<br>Up to 6.5 hours during regular utilization |
| Charging location | Table detector tray, Bucky wall stand detector tray and battery charger[1] |
| WLAN Standard | IEEE 802.11b/g/n, 2 x 2 mimo, WPA2/AES Encryption, EAP/TLS support |
| If there is a WLAN or other wireless equipment in your working environment, please onsult your Siemens Healthineers representative for optimal set-up of the wireless connection | |
| IEC Regulations | Electromagnetic compatibility: compliance with IEC 60601-1-2 |
| Detector sharing | Safe, quick and easy one-click registration to swap wireless detectors between multiple systems of the MAX family and MULTIX Impact systems with the same detector type |

*[1] Option*
*[2] The preview/full image transmission time depends on the quality of the WiFi link and the selected processing parameters*
*[3] 300 kg is only for functional availability rather than full performance*

# System specifications

| Core XL | |
|---|---|
| Detector technology | Cesium iodide scintillator coupled to TFT matrix with amorphous silicon technology |
| Dimensions (active area) | 42.6 cm x 42.6 cm |
| Active detector matrix | 3,070 x 3,070 |
| Dimensions with detector housing | 46.1 cm x 46.1 cm x 1.57 cm |
| Pixel size | 139 µm |
| Semiconductor material | Amorphous silicon (a-Si) |
| Scintillator | Cesium iodide (CsI) |
| Digitization depth | 16 bits |
| Spatial resolution (Nyquist frequency) | 3.6 lp/mm |
| DQE in %; 2 µGy (RQA5) (IEC 62220) | 80 % at 0.05 lp/mm<br>65 % at 1 lp/mm<br>53 % at 2 lp/mm<br>34 % at 3 lp/mm<br>21 % at Nyquist |
| MTF in % (RQA5) (IEC 62220) | 64 % at 1 lp/mm<br>34 % at 2 lp/mm<br>18 % at 3 lp/mm<br>13 % at Nyquist |
| Data transmission | WLAN[2] < 3 s preview; < 7 s full image |
| Thickness | 15.7 mm |
| Weight | 4.2 kg |
| Max. load capacity | 150 kg with patient recumbent<br>100 kg with patient standing |
| Battery | Lithium-ion, rechargeable, exchangeable |
| Charging time | 4 h |
| Battery operation time | Up to 950 images<br>Up to 7.5 hours during regular utilization |
| Charging location | Table detector tray, Bucky wall stand detector tray and battery charger[1] |
| WLAN Standard | IEEE 802.11b/g/n, 2 x 2 mimo, WPA2/AES Encryption, EAP/TLS support |
| If there is a WLAN or other wireless equipment in your working environment, please onsult your Siemens Healthineers representative for optimal set-up of the wireless connection | |
| IEC Regulations | Electromagnetic compatibility: compliance with IEC 60601-1-2 |

[1] *Option*
[2] *The preview/full image transmission time depends on the quality of the WiFi link and the selected processing parameters*

# System specifications

| Core static | |
|---|---|
| Detector technology | Cesium iodide scintillator coupled to TFT matrix with amorphous silicon technology |
| Dimensions (active area) | 42.6 cm x 42.6 cm |
| Active detector matrix | 3,070 x 3,070 |
| Pixel size | 139 µm |
| Semiconductor material | Amorphous silicon (a-Si) |
| Scintillator | Cesium iodide (CsI) |
| Digitization depth | 16 bits |
| Spatial resolution (Nyquist frequency) | 3.6 lp/mm |
| DQE in %; 2µGy (RQA5) (IEC 62220) | 80% at 0.05 lp/mm<br>65% at 1 lp/mm<br>53% at 2 lp/mm<br>34% at 3 lp/mm<br>21% at Nyquist |
| MTF in % (RQA5) (IEC 62220) | 64% at 1 lp/mm<br>34% at 2 lp/mm<br>18% at 3 lp/mm<br>13% at Nyquist |
| Data transmission | < 3 s preview; < 5 s full image |

[1] *Option*

# System specifications

## Imaging system hardware

The imaging system is specially designed for diagnostic radiology and delivers excellent image quality with a fast and seamless workflow.

Digital radiography system with DICOM network connection for image processing and image display on a preview monitor

| | |
|---|---|
| Computer | Intel CoreTM i5-6500TE Processor, 6 M Cache, up to 3.30 GHz,<br>1 x DDR4 8 GB memory, 1 x 500 G SATA HDD,<br>1 x 512 G SSD (First hard disk), 4 x USB 2.0, 2 x USB 3.0 |
| Operating system | Windows 10 Enterprise LTSB 2016 (64 Bit) |
| Accessories | Keyboard, mouse |
| Image storage | 10,000 RAD image |

## Display

| | |
|---|---|
| **23.8" Color display** | |
| Display area (W x H) | 52.7 cm x 29.6 cm |
| Screen size | 23.8" (60 cm) |
| Pixel number | 1920 x 1080 |
| Typical brightness | 400 cd/m² |
| Typical contrast ratio | 1000:1 |
| Power consumption | 45 W |
| Weight | With normal screen: 14.5 kg<br>With touch screen[1)]: 15.4 kg |
| Dimensions (W x H x D) | 59.2 cm x 37.2 cm x 6.4 cm |
| Horizontal viewing area | 178° (H and V) |
| **19" Color high contrast display[1)]** | |
| 19" TFT high-contrast color display for flicker-free, distortion-free live image and reference image display for X-ray diagnostics | |
| Display area (W x H) | 37.6 cm x 30.1 cm |
| Screen size | 19" (48 cm) |
| Pixel number | 1280 x 1024 |
| Typical brightness | 700 cd/m² |
| Typical contrast ratio | 900:1 |
| Power consumption | < 58 W; in power save mode: < 8 W |
| Weight | 5.8 kg |
| Dimensions (W x H x D) | 42.2 cm x 34.8 cm x 9.5 cm |
| Horizontal viewing area | 178° (H and V) |

*[1)] Option*

# Clinical workflow

| Patient data administration | |
|---|---|
| Patient registration | Retrieval of patient list and examination data from the hospital/radiology information system (HIS/RIS)<br>Emergency patient registration<br>Patient, study and image data administration<br>Configurable patient registration page<br>Password protected access<br>Cyber security |

| Examination preparation | |
|---|---|
| Exam manager | Selection of exams; adding, deleting or replacing organ programs<br>Automatic acquisition mode/workstation selection |
| Organ program and exam set editor | Organ programs combined of multiple imaging and workflow parameters for particular body parts and imaging exposure and postprocessing<br>Up to 3,000 organ programs can be stored, customized, and arranged in exam sets using the advanced organ program and exam set editor<br>Exam sets consist of one or more organ programs.<br>The system automatically selects the next organ program in the chosen exam set as each exam step is completed |
| Organ programs | The following parameters can be configured for each organ program allowing a one-click examination set up:<br>**X-ray parameters:**<br>E.g., acquisition mode, exposure technique, tube voltage, dose, focus, tube load<br>**Image processing parameters:**<br>E.g., window values, positive/negative image display, post-processing, rotation, mirroring, cropping<br>**Automatic functions[2]:**<br>Set default as on or off for automatic functions such as auto Cu filter |

[1] *Option*
[2] *Automatic collimator only*

# Clinical workflow

| CARE Program (Combined Applications to Reduce Exposure) | |
|---|---|
| CAREFILTER | Adaptive Cu pre-filtration at 0.1, 0.2 and 0.3 mm Cu to reduce patient dose<br>Filter selection via the organ program (auto filter)[2)] |
| Dose area product acquisition by CAREMAX Virtual | CAREMAX Virtual provides the dose area product (two digits after the decimal) |
| CAREMAX | An integrated measurement chamber in the collimator housing measures the dose area product in µGym² (or mGycm²) and/or standardized patient entrance dose, which are displayed on the generator display and imaging system display in accordance with IEC (CAREWATCH) |

| Image acquisition/display/processing | |
|---|---|
| Acquisition and preprocessing | Selection of generator parameters |
| Image display | Fit to window view of full image |
| Image processing functions | Rotation, vertical and horizontal reversal, zoom, windowing for contrast/brightness, black/white image inversion |
| Post-processing | Specially developed image processing method (multispatial filtering) that optimizes the image display specifically for different organ regions<br>Structures of different frequency ranges are weighted differently, allowing precise detail visualization even with large differences in absorption, such as in bone and soft tissue |
| Graphic functions | Quantification with angle/distance measurement |
| Text functions | Marking, annotation, image comments, R/L markers |
| Gridless Acquisition | Gridless acquisition of free exposures (esp. thorax) using post-processing functionalities for superior contrast and easier handling<br>For extremities, grid is not necessary to be applied. |
| Flavor setting | Simplifies setting of preconfigured image flavor settings based on regional preferences |

*[1)] Option*
*[2)] Automatic collimator only*

# Clinical workflow

| Data transfer and documentation | |
|---|---|
| DICOM network interfaces | |
| DICOM Send/StC | Transmission of images to a DICOM network for viewing and archiving<br>Confirmation from the image archive (StC = Storage Commitment) |
| DICOM Print | Printing of images to a DICOM laser camera via virtual film sheet |
| DICOM Query/Retrieve | Retrieval of images from a picture archival system (PACS) |
| DICOM Worklist/MPPS | Get Worklist function for importing patient data from a data management system (RIS/HIS). CR and DX worklist entries supported, configurable<br>Modality Performed Procedure Step (MPPS) function for sending examination statistics and dose information to a data management system |
| DICOM Dose Structured Report | Sending of dose values for each study to an archiving system |
| Documentation | Transmission of images to a network |
| Image data management | Automatic and selective printing with virtual film sheet |
| | Available layout formats for printing:<br>2 x 1; 3 x 1; 3 x 2; 1 x 1; 1 x 2; 1 x 3; 2 x 2; 2 x 3; etc,<br>maximum layout format: 8 x 9<br>Up to 3 network nodes at the same time and<br>one laser camera configurable<br>Export of image data (12 bit) to CD/DVD recorder in DICOM or TIFF format<br>Export and import to USB device in DICOM or TIFF format<br>USB hard disk available as optional accessory |
| Recycle bin | This feature can be enabled or disabled<br>Stores rejected and deleted images that are not archived/printed in a separate folder |
| Clinical Assurance Program (CAP) | Provides statistics of rejected images |
| Printer connection[1)] | For paper printing to a Level 2 PostScript printer |

[1)] *Option*

# Clinical workflow

| Smart Remote Services[1)] | |
|---|---|
| Preparation for Smart Remote Services (SRS):<br>Allows hardware and software remote diagnosis<br>Allows remote system configuration, e.g., adding a DICOM node | |

| Emergency power supply[1)] | |
|---|---|
| Provides emergency power to the imaging system (50/60 Hz) until line voltage is restored | |
| In case of power failures lasting more than 90 seconds the imaging system will shut down automatically | |
| Nominal power | 850 VA |

| Cyber security | |
|---|---|
| Secure Product Lifecycle | Threat and Risk Analysis, Secure Architecture & Design, Secure Configuration and Hardening, Secure Coding & Testing with Vulnerability Scanning, Penetration Testing |
| Whitelisting | Malware protection based on Microsoft Device Guard |
| IPv4 | It is possible to configure IP adressess in IPv4 format |
| High frequency hotfix delivery | Providing hotfixes for 3rd party components (e.g. Microsoft) every 90 days |
| Advanced security package | Advanced user management:<br>Active directory integration, Individual password management and user authorization<br>Audit trail management:<br>Detailed tracking of user and system actions and centralized automated logging |

[1)] *Option*

# Clinical workflow

| Installation data | |
|---|---|
| The entire system is powered via a three phase voltage connection | |
| Power connection | 3-phase, 380 V, 400 V, 440 V (50/60 Hz), 480 V (60 Hz) ± 10 % |
| Power consumption | Max. 127 kVA (80 kW) |

| Environmental conditions (operation) | |
|---|---|
| **Examination room** | |
| Temperature range | + 10°C to + 35°C |
| Relative humidity | 20 % to 75 % |
| Barometric pressure | 700 hPa to 1,060 hPa |
| **Imaging system** | |
| Temperature range | 0°C to + 35°C |
| Relative humidity | 20 % to 75 % |
| Barometric pressure | 700 hPa to 1,060 hPa |

| Weight | |
|---|---|
| Bucky wall stand | Approx. 190 kg |
| X-ray tube stand | Approx. 300 kg |
| Generator cabinet | Approx. 190 kg |
| Patient table | Elevating table[1)]: approx. 320 kg<br>Fixed table: approx. 300 kg |

[1)] *Option*

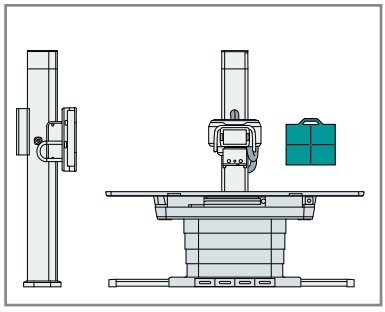
# Accessories

| Accessories |
| --- |
| The following accessories expand the capabilities of your MULTIX Impact system: |
| Hand grips for patient table and Bucky wall stand[1)] |
| Patient stretch grip[1)] |
| Patient positioning mattress[1)] |
| Footswitch for elevating table height adjustment and tabletop float release[1)] |
| Accessory filters (including holder) for collimator[1)] |
| Compensation filter[1)] |
| Compression belt (suitable for table)[1)] |
| BABIX retainer[1)] |
| Mobile detector holder[1)] |
| Lateral detector holder for use on patient table[1)] |
| Clip-on grid[1)] |
| FD cover[1)] |
| Examination bed with integrated detector tray[1)] |
| UPS for imaging system[1)] |
| Table paper holder[1)] |
| Intercom[1)] |
| Remote interface[1)] |

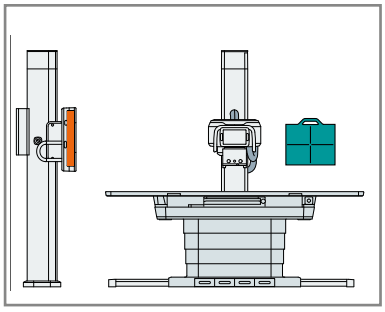
[1)] *Option*

# Room planning

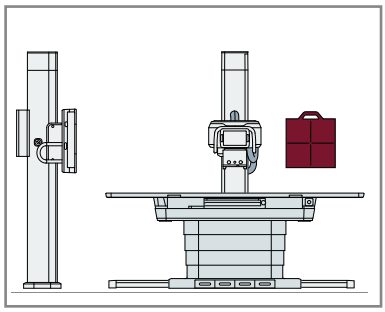
## System solutions



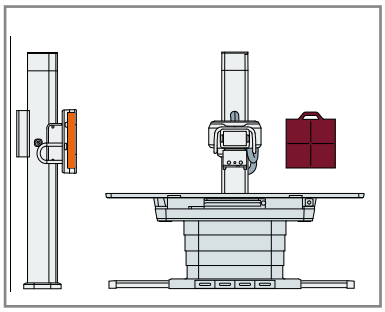
Floor-mounted solution with motorized Bucky wall stand and elevating table equipped with MAX wi-D for free exams



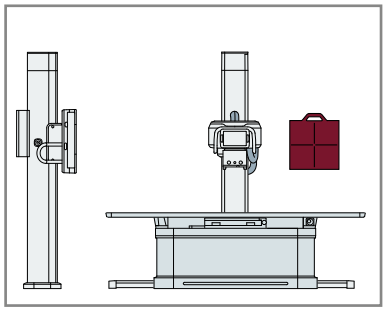
Floor-mounted solution with motorized Bucky wall stand with Core static and elevating table equipped with MAX wi-D for free exams



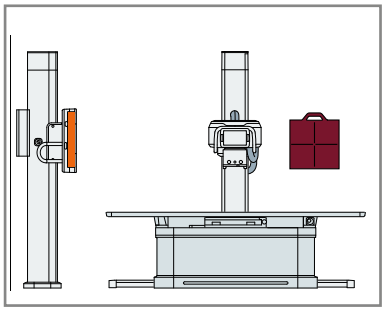
Floor-mounted solution with motorized Bucky wall stand and elevating table equipped with Core XL for free exams



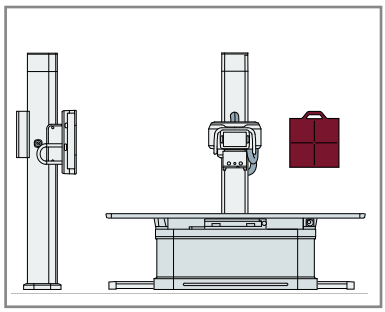
Floor-mounted solution with motorized Bucky wall stand with Core static and elevating table equipped with Core XL for free exams



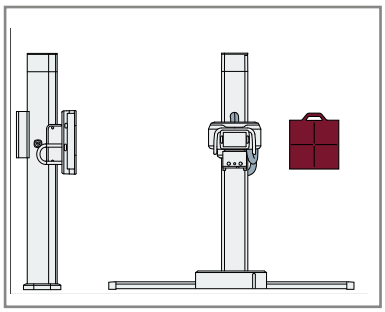
Floor-mounted solution with motorized Bucky wall stand and fixed table equipped with Core XL for free exams



Floor-mounted solution with motorized Bucky wall stand with Core static and fixed table equipped with Core XL for free exams



Floor-mounted solution with manual Bucky wall stand and fixed table equipped with Core XL for free exams



Floor-mounted solution with motorized Bucky wall stand equipped with Core XL for free exams

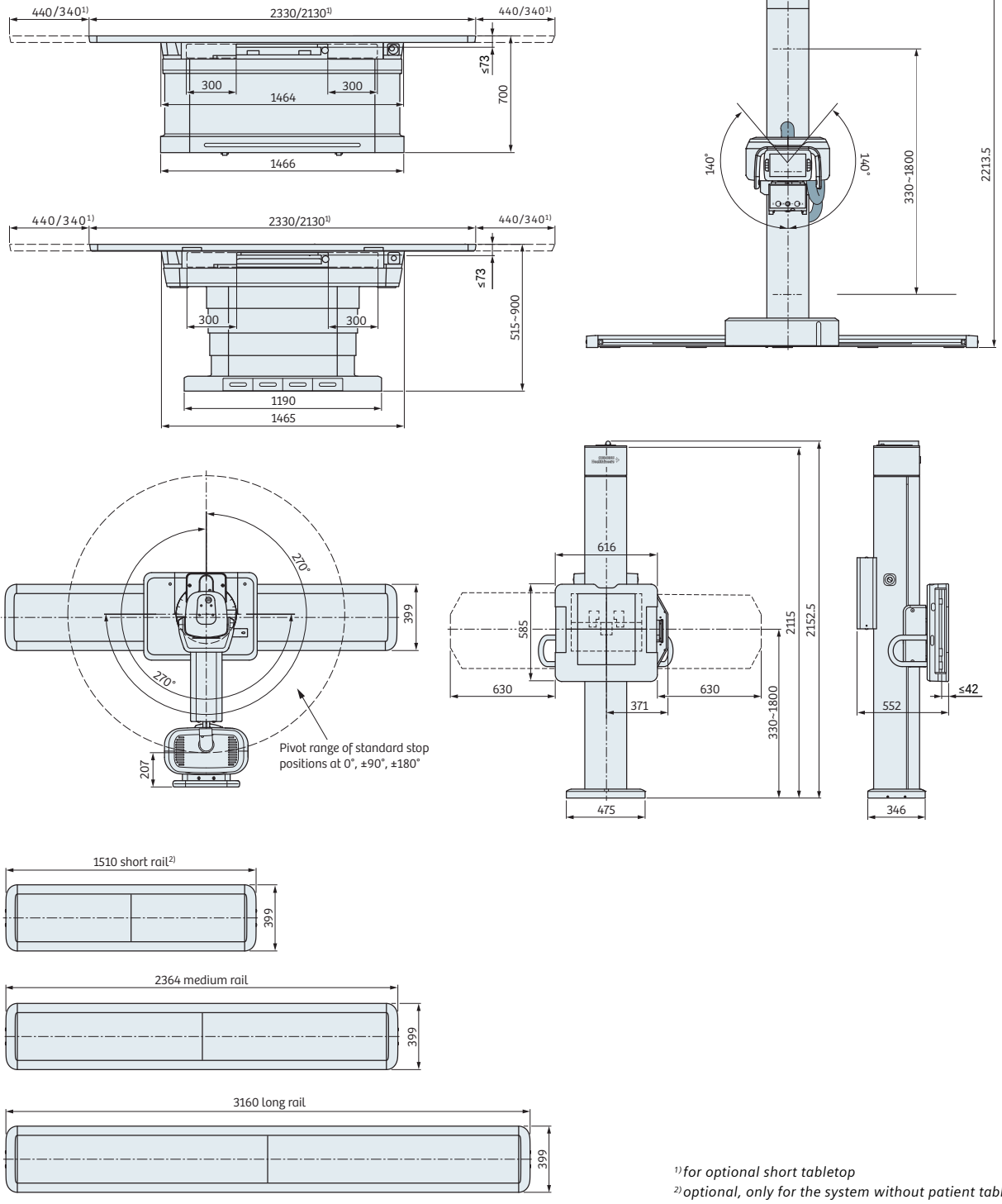
MAX wi-D

Core XL

Core static

# Room planning

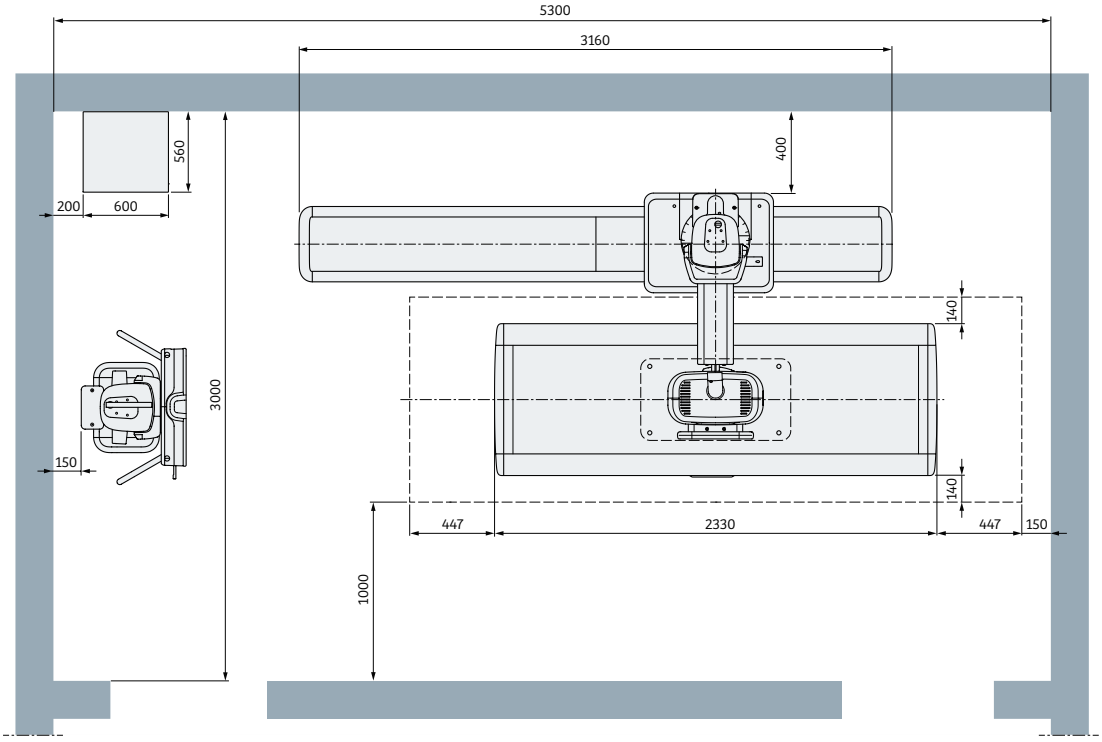
## Dimensions in mm

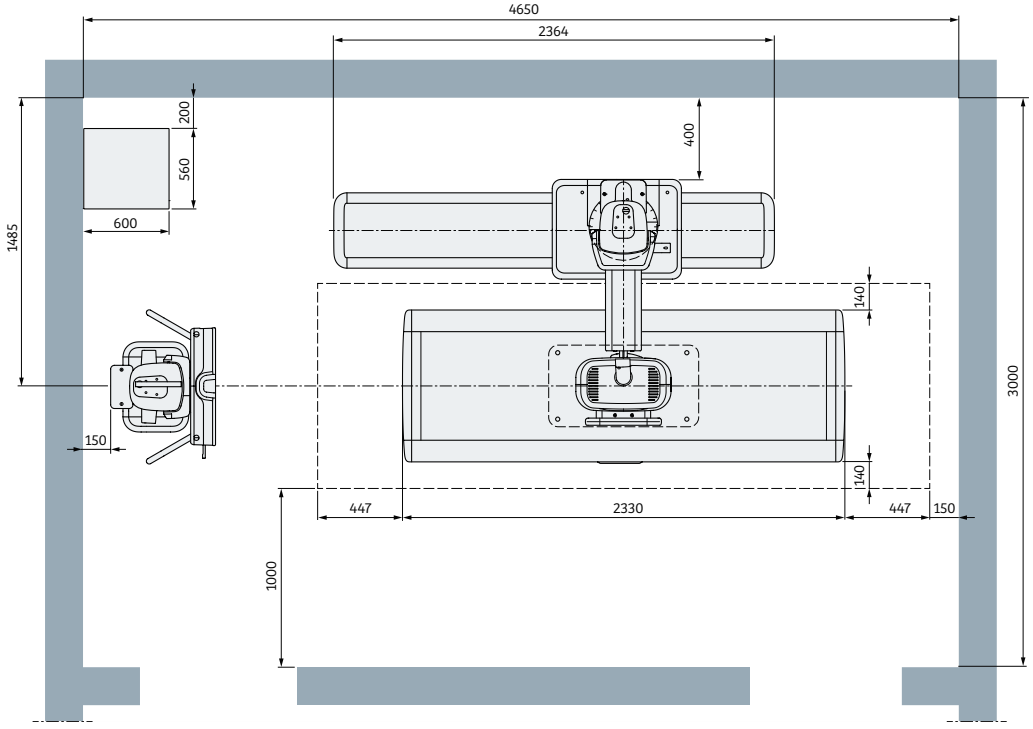



*[1)] for optional short tabletop*
*[2)] optional, only for the system without patient table*

# Room planning

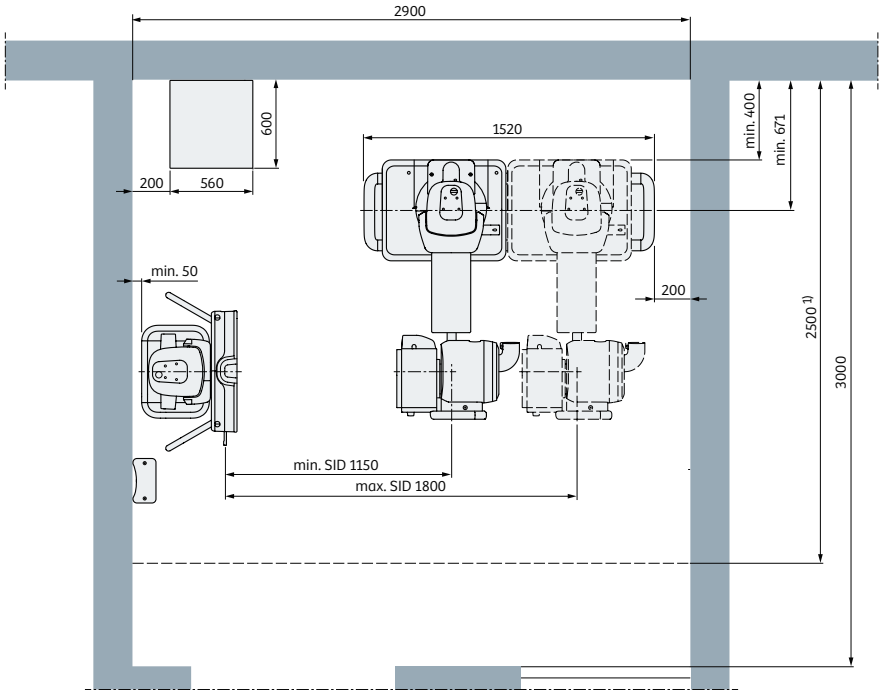
## Room examples

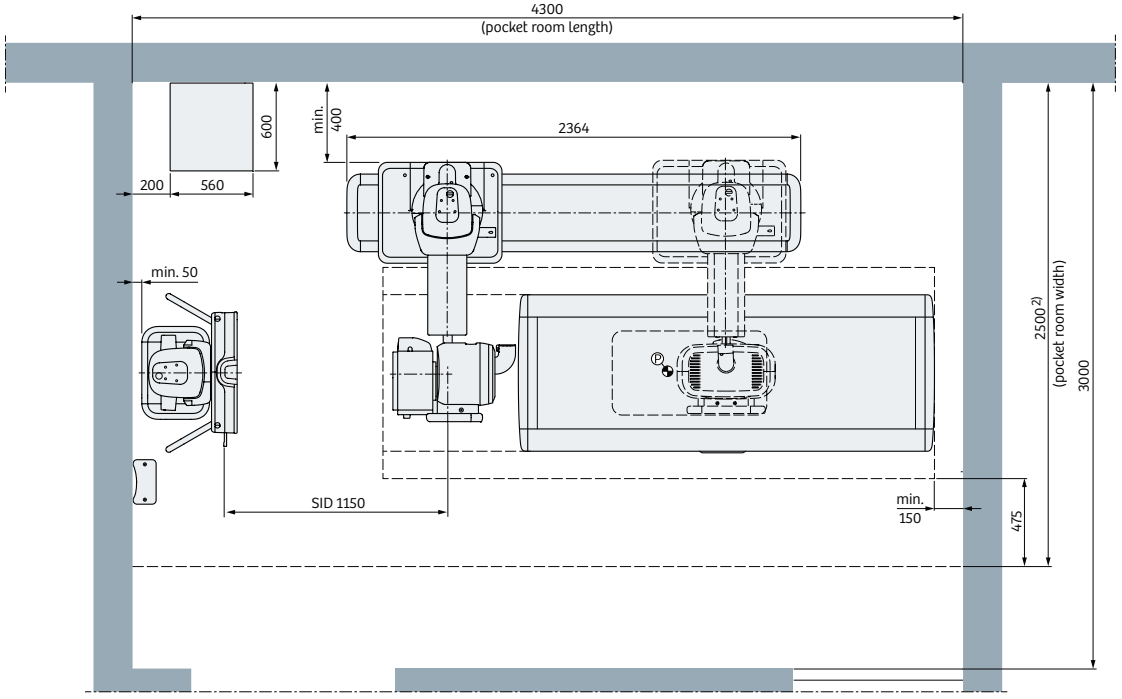


# Room planning

## Room examples




[1)] *Min. room width for pocket room size: Can be reduced down to 2500 mm considering restrictions for access:*
*Only sliding doors possible restrictions for patients: Only patients without wheelchair because of small space before tube stand.*

# Notes

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MULTIX Impact 14471731
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*Published by Siemens Healthcare GmbH · A91XP-10030-2T1-7600 · SHS DI XP PPP 0410 ·* 