

Configuratie RX Definium XR-F

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1	S3926VA	Definium XR/f Interface Package (Gen2)
1	S1976FA	Definium XR/f Tube Stand and High Power Tube
1	S3926QZ	AeroDR LT Wireless Integrated Digital Detector 35x43 cm (14x17 in)
1	S3926L	AeroDR Battery Charger II
1	S3926TG	CEE7 power cables (For Europe (except U.K.))
1	S1976FM	Definium XR/f with ST Table for 35x43 cm (14x17 in) Detector
1	S1976IC	Wall Stand Select for Definium XR/f for use with 35x43 cm (14x17 in) detectors
1	S1976FD	Definium XR/f 50kW 380VAC 3PH 150KVP High Speed Generator
1	S1976FX	Integrated Dose Area Product (DAP) meter
1	S3926KZ	English keyboard
1	S1976YH	Technical Publications
1	S3926KL	AeroDR CS-7 Media Storage
1	S1976FW	Table Hand Grips (Gen 2)
1	S1976FV	Compression Band (Gen 2)
1	S1976FY	Mech Tracking Arm (ET and ST Gen 2)
1	A82000XR	Welcome pack – 8 Credits
1	A00031RF-NEW	3 days onsite application included
1	E46001RX	ABB CE PDB XR720-1 / hinges on right

LONG DESCRIPTIONS

All pictures featured are for illustration purposes only, and do not necessarily relate to products or services mentioned in the text.

S3926VA – Definium XR/f Interface Package (Gen2)

A single X-ray room to meet your clinical needs.

Introducing Definium XR/f, GE Healthcare's versatile and robust digital system designed to help you perform a variety of head-to-toe, dose-efficient radiographic exams on patients of all sizes, ages and degrees of mobility.

The Definium XR/f is a versatile floor-mounted digital radiographic system, capable of performing a multitude of exams on nearly all types of patients. Offering elevating table (ET) and standard table (ST), combined with a small footprint and high weight capacity - plus the image quality and dose efficiency you expect, make the Definium XR/f a single X-ray room to meet your clinical needs.



S1976FA – Definium XR/f Tube Stand and High Power Tube

Image anyone with off-table imaging capabilities.

The floor-mounted tube stand travels to clear the table for imaging anywhere in the room or at the wall stand.

It can be lowered for below-the-knee exams or used for untethered exams with the wireless detector to image patients in wheelchairs or on gurneys.

- Design: Manual movement, with fully counter balanced horizontal tube arm
- Longitudinal tube travel: 164 cm
- Vertical tube travel: 155 cm
- Tube arm console controls: Longitudinal, transverse, vertical, angular and rotational lock control buttons.
- Tube stand column rotation: 180 degrees

S3926QZ – AeroDR HD Wireless Integrated Digital Detector 35x43cm (14x17 in)

High-quality, low-dose images, patient after patient. Increase diagnostic confidence with high resolution, 175-micron, images.

Optimize dose and get consistent image quality with the proven, robust AeroDR cesium iodide wireless flat-panel detectors that deliver 42% DQE.

- Complete exams quickly with an image preview that is available within two seconds
- Fully processed images can be seen within six seconds
- Panel drop sensors and monitoring provide data on panel handling, helping to avoid failures while reducing repair costs
- Detectors are built to withstand extreme environments, everyday bumps and mishaps
- With no external battery, they are fully sealed and can be wiped clean with approved cleaners to fulfill infection prevention protocols

S3926L – AeroDR Battery Charge II (Docking Station)

The Battery Charge II provides charging for all AeroDR size detectors. It also has the registration function for the AeroDR detectors.

Battery recharging time empty to full :

- Within 0.5 hour for AeroDR 1417XE
- Within 0.20 hour (13 minutes) for AeroDR 1417LT



- Within 0.5 hour for AeroDR 1417HD and AeroDR 1717HD

S1976FM – Definium XR/f with ST Table for 35x43 cm (14x17 in) Detector

The Definium XR/f - ST table has an ergonomic design and high precision bearing system that delivers a smooth and parallel movement.

- Designed for a 35x43 cm (14x17 in) detector
- 4-way floating top
- Table surface area: 220x80 cm (86x31 in)
- Fixed height: 77 cm (30 in)
- Max table weight: 300 kg (661 lbs)
- Max bucky travel: 58 cm (22 in)

Includes the following component: - 1 meter (40 in) grid

S1976IC – Wall Stand Select for Definium XR/f for use with 35x43 cm (14x17 in) detectors

The Definium XR/f Wall Stand has an ergonomic, compact design.

- Designed for a 14x17 detector
- In-bucky charging capability
- Vertical bucky travel range: 14 inches to 75 inches
- Includes a 1.8-meter grid (72 inches), bucky hand support and hand grip

S1976FD – Definium XR/f 50kW 380VAC 3PH 150KVP High Speed Generator

- Input power: Three-Phase, 380 VAC
- kVp range (1kVp steps): 40 – 150 Kvp Accuracy: $\pm(3\% + 1 \text{ kVp})$
- mA range: 10 – 650 mA (19 steps, Renard scale) - 10, 12.5, 16, 20, 25, 32, 40, 50, 64, 80, 100, 125, 160, 200, 250, 320, 400, 500, 650, 800 (Depending on generator model) Accuracy: $\pm(4\% + 1 \text{ mA})$
- Power output (0.1s): 640 mA @ 78 kVp 500 mA @ 100 kVp 400 mA @ 125 kVp 320 mA @ 150 kVp
- Exposure time range: 0.001 - 10 seconds Accuracy: $\pm (2\% + 0.1 \text{ ms})$
- mAs range: 0.1 mAs – 500 mAs Accuracy: $\pm (10\% + 0.2 \text{ mAs})$
- High voltage ripple (Typ.): <1kVp @ 100 kVp
- Anatomical programming: 534 Anatomical Views
- Automatic line comp.: $\pm 10\%$
- Low speed or high Speed (optional) Rotor Controller 1 Tube
- Microprocessor controlled
- Auto diagnostic system
- Tube overload protection monitoring of the remaining X-Ray Tube Heat Units
- Prep./ exposure x-ray hand switch
- AEC

S3926KL – AeroDR CS-7 Media Storage

The Media Storage license permits burning clinical data to CDs. Images are stored in standard JPEG and DICOM formats to be read from any device with the provided integrated viewer.

S1976FW – Table Hand Grips (Gen 2)

The moveable hand grips are used by patients and operators to keep their hands away from the tabletop edges and make the patient feel safe while the table-top is being positioned.

S1976FV – Compression Band (Gen 2)



The compression band are used by patients and operators to keep the patient safe while on the table by strapping their body with a band. It can also be used for compression in certain clinical studies.

A82000XR - Welcome pack – 8 Credits

Get the best use of your GE Equipment with the GE CARES program.

The Welcome pack is an option offering you 8 credits to be used at your convenience, after the Start me Up application days.

The Education credits packages are designed to provide flexible training options to be used in promoting learner retention, supporting employee turnover needs and allows for efficient and effective skill development. Credits may be used for Clinical Education on GEHC Diagnostic Imaging products located at Customer's facilities.

Credits may be used for trainings conducted at Customer's facility, via remote training sessions, at GE Healthcare Academies and GE Healthcare partner sites as follows (upon availability):

1-hour remote training	1 credit
1-day classroom for 1 person	4 credits
1-day remote classroom	4 credits
1-day immersion for a radiographer	4 credits
1-day onsite training at customer's facility	8 credits
Access to 1 remote only Elevate package for 5 participants	8 credits

Credits are valid for 12 months from Equipment warranty start, or date of signed agreement if purchased standalone. Unused Credits at the end of this period are forfeited without refund or credit. Additional credits may be available for purchase separately.

A00031RF-NEW – 3 days included onsite application RF

Customized on-site Application training

A 3-day on-site training to allow users to start & run their activity independently. Training sessions are set up with radiographers and radiologists to teach them how to operate their system step-by-step. The users are trained on the review workstation to be autonomous and perform their daily activities.

- **Target attendees:** Radiographers, Technologists, Radiologists, Physicians, Cardiologists
- **Course Leader:** GE Clinical Education Specialist
- **Certification:** GE Healthcare Education Certificate
- **Language:** Local Language when available or English
- **Number of Participants:** Maximum 4 people per session
- **Expiry date:** Available during the warranty period

E46001RX - ABB CE PDB XR720-1 / hinges on right

Overview:

GE Power Distribution Boxes provide emergency shut down, undervoltage protection, overcurrent protection, and serves as a local disconnect for the GE Healthcare diagnostic imaging system.

- Helps reduce installation time by providing a single-point power connection, eliminating the need to mount and wire a number of individual components
- Standardized design and testing helps ensure high product quality and system reliability
- Semi-flush lights and disconnects on front door

Compatibility: Three phases: Optima XR646 65KW, MPH 50/65 Prestige SI/VH, PROTEUS XR/a 32KW/50KW/65KW, MPH 50/65, Silhouette VR 32/50KW, XR 6000 50KW, BRIVO DR-F 50KW, PRECISION 500D JEDI 65KW, XRd Lightning JEDI 65KW, DEFINIUM 5000, DEFINIUM 8000 JEDI 65KW, DISCOVERY XR650/656 65KW, DEFINIUM 6000 JEDI 65KW, BRX 50, PROTEUS XRe 32/50/64KW.

