

PURCHASE ORDER: 756-B95050

SHIP TO: VA HEALTHCARE CTR
VA Health Care Center
5001 N PIEDRAS STREET
EL PASO, TX 79930

THIS PROCUREMENT WILL BE FOR TWO IDENTICAL SYSTEMS. THE SITE PREP WILL BE HANDLED AT THE STATION LEVEL.

Line	Qty.	Catalog	
1	1.00	S0915RA	P600FP BASE SYSTEM

The Precision™ 600FP is a classical, flat panel detector (FPD) based fluoroscopic and radiographic system with a list of features highlighted below:

- High quality images acquired with a high resolution flat panel detector.
- Small footprint that fits in various room sizes.
- Intuitive user interface to optimize clinical workflow.

- Supports a wide range of patient sizes and weights.
- Comprehensive image visualization, post-processing, and database management. Super Noise Reduction Filter to minimize noise.
- Comprehensive dose management, including adjustable framerate, dose settings, virtual collimation, grid controlled pulse, DoseWatch (optional) and more.

The universal table configuration and tableside control panel make it easy for patient positioning. High weight capability, large clearance between tabletop and flat panel detector, and easy patient access from the back of table allow large patients to be imaged with ease

- Dimension: 35.6'' H x 82.7'' L x 30.1'' W (90.4 x 210.0 x 76.5 cm)
- Movement: longitudinal $\pm 31.5''$ (80 cm), lateral $\pm 3.9''$ (10 cm)
- Distance between focus and table top: 20.7'' (52.6 cm)
- Tilting: $+90^\circ/-45^\circ$. Speed is 1° to $5^\circ/\text{sec}$ variable
- Weight capacity: 600 lb (270 kg) at the tabletop center with table in horizontal position, 400 lb (180 kg) for dynamic positioning at the center.

Another important way of positioning an image is through FPD tower. A power-assisted positioning handle is available to easily move the tower in all three dimensions for best image positions, regardless of left- or right-handedness. An additional handle is also available for users who prefers to use both hands.

- Longitudinal movement: $\pm 29.5''$ (75 cm)
- Lateral movement: $\pm 4.9''$ (12.5 cm)
- Vertical movement: 11.2'' (28.4 cm). Distance to tabletop is adjustable between 9.3'' (23.6 cm) and 20.5'' (52 cm)

The Precision 600FP imaging system is centered around a 17'' x 17'' cesium iodide (CSI) based flat panel detector (FPD) with flexible data acquisition schemes, advance image processing, visualization and versatile storage capabilities.

Flat Panel Detector (FPD)

- Easy switch between 4 field of view (FOV) levels: Normal/Mag1/Mag2/Mag3. These levels are pre-programmed and mapped to 4 control buttons on the FPD tower and the FOV can range from 17'' (42 cm) to 5'' (12 cm).
- Effective number of pixels: 2840 x 2840
- Pixel size: 148 μm (non-binning)
- DQE: 60%
- Sensitivity: 0.38 to 0.75 LSB/nGy (non-binning)
- Dynamic range: 80 dB
- Spatial resolution: 4.0 lp/mm

Overhead tube support is used for radiography on the table or an additional wall stand.

- Movement: longitudinal 175.2'' (445 cm), lateral 90.6'' (230 cm), vertical 59.1'' (150 cm)
- Ceiling to tube focus distance: 32.7'' (83 cm) to 91.7'' (233 cm)

- X-ray tube rotation about vertical axis: $\pm 180^\circ$ and detents every 90°
- X-ray tube rotation about horizontal axis: $\pm 180^\circ$ and detents every 15°

The system features a high-frequency, 80 kW, inverter generator.

System includes: Overhead Tube Suspension (OTS), in-room monitor, and table accessories (lead drape, side rail, hand grip, footboard, shoulder rest, compression band, head end rail)

- Dose Structured Reporting compatible

Line	Qty.	Catalog	
2	1.00	S0915RF	P600FP WALLSTAND LH

Wall Stand Features - Left hand load

- Accepts 14" x 17" (35 x 43 cm) digital detector
 - Cassette can be switched to landscape or portrait position by simply rotating the Bucky. Cassette can stay inside Bucky while Bucky is rotated.
 - EZ-Glide hand control for easy and precise movement.
 - Low absorption front cover material with cassette and AEC indicators
 - Vertical movement: 152.4 cm (60.0") with a 35.6 cm (14.0") minimum Focal Spot-to-Floor distance
 - Fail safe electromagnetic braking system plus integral counterbalancing for safe and easy use
- Patient support bar

Line	Qty.	Catalog	
3	1.00	S0915RH	P600FP MTR SUSP SINGLE

Ceiling mount kit for the in-room single monitor. In-room monitor (1280x1024, 19" monochrome) already included as part of the Base System

Line	Qty.	Catalog	
4	1.00	S0915RJ	P600FP MONITOR LIVE CONTR

Control room Live Monitor

1280x1024, 19" monochrome Live Monitor on the console which replicates the live images displayed on the in-room Live Monitor. This 2nd Live Monitor provides a convenient way to observe imaging results in real time at the console

Line	Qty.	Catalog	
5	1.00	S0915RD	MONITOR CABLE KIT

Live Monitor cable kit
cable connection kit to control room live monitor

Line	Qty.	Catalog	
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6 1.00 S0915RB P600FP PDU

Power Distribution unit for subsystem power

Line	Qty.	Catalog	
7	1.00	S0915RC	P600FP UPS

In the event of a facility power failure the UPS manages the power-down of the system computer

Line	Qty.	Catalog	
8	1.00	S0915RY	P600FP REMOTE SAFETY TRIP

P600FP REMOTE SAFETY TRIP

Line	Qty.	Catalog	
9	1.00	S0915RX	GE P600 Mobile Install Kit

Kit that makes the system TIMS ready. This is to ensure easy installation of a TIMS solution. Mandatory even if S0910TU (TIMS 2000 with Cart) is not selected.

Line	Qty.	Catalog	
10	1.00	S0915RQ	LATERAL CASSETTE HOLDER

Lateral Cassette holder

This kit can be mounted to the side of the diagnostic table in order to perform lateral radiography.

Line	Qty.	Catalog	
11	1.00	S0915RP	LAST FLUORO HOLD PACKAGE

Last Fluoroscopic hold package

Up to 512 frames of the most recent fluoroscopic image can be temporarily stored in memory. These frames can be transferred to the hard disk during post-processing.

Line	Qty.	Catalog	
12	1.00	S0915RV	OTS Ceiling Adaptor 56

Adaptor for parallel unistrut w/ spacing 56" specifically

Line	Qty.	Catalog	
13	1.00	S3926KQ	AERODR 1417 XE P600FP KIT

8001130-AeroDR 14x17 XE Package includes:

Ruggedized detector Ideal for Emergency/Trauma and other Extreme Environment use. This AeroDR configuration combines our AeroDR XE FPD with our CS-7 Software to deliver the maximum potential for providers to achieve dose and increase image quality through a robust enterprise caliber user interface which includes Modality Worklist, Hybrid Premium Processing Algorithms, and Procedure Code Mapping.

Includes:

AeroDR XE 14x17 Cassette Sized Wireless Digital Flat Panel Detector

- Lightweight only 5.7 lbs.
- IPX6 liquid resistance
- 300 images/ 8.2 hours
- 4 - 6 second cycle time with SRM/S-SRM
- Meets international specifications for true 14x17 cassette size
- Wireless Connectivity Package 802.11 a/n

(includes Access Point)

AeroDR Docking Station II

CS-7 Universal Control Station Hardware- CS7 workstation includes Windows 10 OS.

CS-7 Universal Control Station Software

Image Quality Optimization

DICOM Store (2 connections)

DICOM Modality Worklist

MPPS Software License

Aero DR Gen I/F SSRM kit

Procedure Code Mapping

Installation and 2 days Applications Training for first system purchased, 1 day for each additional system purchased ("Detector Only" does not qualify as additional system) 8001726 DR-CS7 Dept Data Analysis Lic DR

This license analyzes and gives statistical data images taken. As a result, it provides a clear overview of quantity and reasons of non-exploitable images : too low dose level, patient motion, etc

8001762 AeroDR CS-7 Study Combine/Move Software License Ideal for use in trauma and ER settings. This advanced software feature allows patient study data from one study (i.e. study 'A') to be transferred to a different patient study (i.e. study 'B') on the CS-7 controller. The original study (i.e. study 'A') is removed from the local worklist native to the CS-7 after the information has been moved to the new study (study 'B').

Line	Qty.	Catalog	
14	1.00	S3926KN	AERODR CS-7 DATA ANALYSIS

8001726 DR-CS7 Dept Data Analysis Lic DR

This license analyzes and gives statistical data images taken. As a result, it provides a clear

- overview of quantity and reasons of non-exploitable images : too low dose level, patient motion, etc

Line	Qty.	Catalog	
15	1.00	W0113RA	Precision 600 FP and Workstation Expert Package New to GE Fluoroscopy

and Konica Minolta

Precision 600 FP and Workstation

Expert Package New to GE Fluoroscopy and Konica Minolta

Eight full days (1 day =8 hours) of on-site training Precision 600FP and Workstation systems. Includes one 4-day on-site visit to coincide with system go-live and two 2-day on-site follow-up visits to be scheduled Monday through Friday. Training cannot be scheduled as single day events. Training expires 12 months from the date of go-live of equipment or purchase, whichever is the latest.

Line	Qty.	Catalog	
16	1.00	E4502ST	25 KAIC X-Ray Main Disconnect Panel 80 Amp, 480 V / 208 V

FEATURES/BENEFITS

- Serves as the main power disconnect between the X-Ray system and the facility 480V or 208V power source
- Provides emergency shut down, undervoltage protection and overcurrent protection for the X-Ray power distribution cabinet
- Standardized design provides a platform for future upgrades of the system
- Offers a number of advantages by combining a variety of individual components into a single pre-engineered and factory tested panel
- UL and cUL listed for compliance with NEC Article 100 and Article 110-3
- Remote emergency off pushbutton located by X-Ray control provides immediate shut down of the entire system to comply with NEC required disconnecting means
- Surface or semi-flush mounting

SPECIFICATIONS

- Dimensions (H x W x D): 48" x 20" x 6.68"
- Weight: 80 lbs.
- Mounting: via keyhole slots; Width is 16" on centers, Height is 45.5" on centers

COMPATIBILITY

- GE Three Phase X-Ray generators

NOTES:

- **Customer is responsible for arranging for installation with a qualified party**
- **ITEM IS NON-RETURNABLE AND NON-REFUNDABLE**

Line	Qty.	Catalog	
18	1.00	R0183RY	XR CHALLENGE EXAM

This exam is for engineers with considerable X-ray service experience and wish to test out of of the X-ray Basic Service courses(R0181RY and R0182RY). This exam will cover the competencies of the in-resident course. If you fail the challenge exam, you must attend the in-resident course and pass the end of course test to receive credit. Note: Cost of the challenge exam will apply as a credit towards the X-ray Basic Service course. This exam must be taken within 2 years from the purchase date.

Line	Qty.	Catalog	
19	1.00	R0211RY	DGS fundamentals web

Detection and Guided Solutions (DGS) Fundamentals Online service training is part one of a two-part training program. Part two is an instructor hands-on class/lab (R0212RY). This self-paced training program must be completed before attending the hands-on class/lab. This online course covers: X-ray principles, Radiographic components, Radiographic basic applications, Fluoroscopic Components, Fluoroscopic basic applications. Please visit our webpage to register: http://www3.gehealthcare.com/en/education/product_education_-_technical/ or contact us at: edservices@ge.com

Line	Qty.	Catalog	
20	1.00	R0212RY	DGS fundamentals Svc Trng

Detection and Guided Solutions (DGS) Fundamentals service training provides basic knowledge and skills necessary to perform service tasks on GE Rad, Fluoro, Vascular, and Mammo imaging systems. This is the second step in an integrated training program that includes instructor-led training sessions and online pre-work. This class will incorporate numerous GE XR systems enabling knowledge and service skills to be practiced and applied during lab activities. Please visit our webpage to register: http://www3.gehealthcare.com/en/education/product_education_-_technical/ or contact us at: edservices@ge.com

Qty.	Credits and Adjustments
	Precision 500 W/40 Aurora Trade-in

Trade-in Addendum

<u>Vehicle Mfr</u>	<u>Model & Description</u>	<u>Quantity</u>	<u>* ID / Serial #</u>
GENERAL ELECTRIC	Precision 500 W/40 Aurora Trade-in	1.00	915564PRF3

<u>Equipment/Vehicle Mfr</u>	<u>Model & Description</u>	<u>Quantity</u>	<u>* ID / Serial #</u>
GENERAL ELECTRIC	Precision 500 W/40 Aurora Trade-in	1.00	915564PRF4