GXR-E40S PLUS

Diagnostic X-ray System

CE 2460

Space-saving, competitively priced, and high-quality

DRGEM
Your Best Healthcare

CE 2460

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Diagnostic X-ray System

The GXR-E40S PLUS, a compact diagnostic X-ray system with an integrated generator located beneath the patient table, seamlessly blends into a radiographic room setup, perfectly harmonizing with your workflow. Designed with the operator's convenience and the patient's comfort in mind, the system delivers excellent performance and user experience.

PBT-4 Essential
4 way table top Patient Table Built-in generator

The system is equipped with a high-frequency X-ray generator, ensuring consistent delivery of high-quality X-ray output with minimal kV ripple and precise mA & mAs.

Generator Model	GXR-E40
Power Rating	40kW
Line Power	200~240V~ ± 10% (Frequency: 50/60Hz)
kV Range	40~125kV, 1kV step
mA Range	10 to 500mA
Timer Range	0.001 to 10 sec, 38 steps
AEC Shortest Irradiation Time	1ms
mAs Range	0.1 to 320mAs (Optional 500mAs)
Max. Power Output	500mA@80kV / 400mA@100kV / 320mA@125kV
Rotor Supply	Low Speed
Anatomical Programs	User programmable max 1,280 programs with APR utility software (Including Bucky & AEC selection)
Technique Selection	4 point display(kV, mA, Time, mAs)
Image Receptors	2 Bucky + 1 Non-Bucky
Dimension / Weight	805(W) x 449(D) x 352(H)mm / 65kg(143.3lbs)

*"GXR-E40S" is the model name of the Diagnostic X-ray System, and "PLUS" is the option name of the GXR-E40S
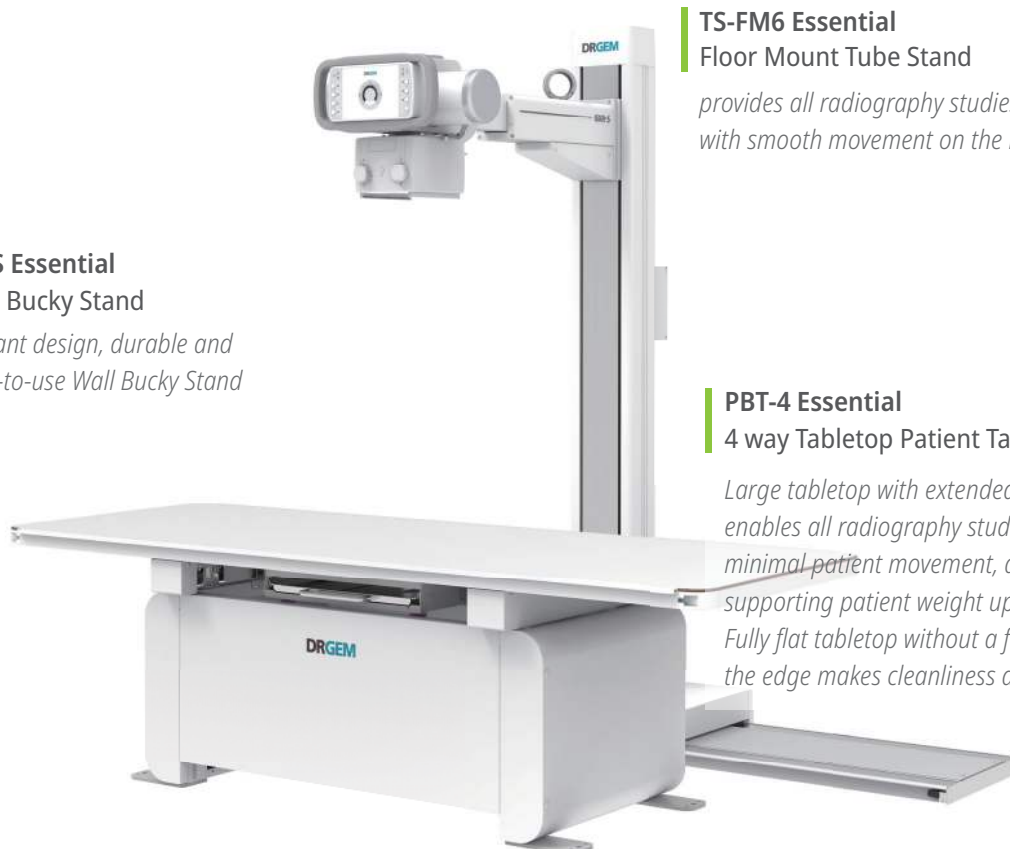
Floor Ceiling Suspended Type

TS-FC6 Essential
Floor Ceiling Rail Type Tube Stand

Versatile fixed ceiling with slim rail design for smoother movement

WBS Essential
Wall Bucky Stand

PBT-4 Essential
4 way Tabletop Patient Table

Floor Mounted Type

TS-FM6 Essential
Floor Mount Tube Stand

provides all radiography studies with smooth movement on the rail

WBS Essential
Wall Bucky Stand

Elegant design, durable and easy-to-use Wall Bucky Stand

PBT-4 Essential
4 way Tabletop Patient Table

Large tabletop with extended travel enables all radiography studies with minimal patient movement, and supporting patient weight up to 300kg. Fully flat tabletop without a frame on the edge makes cleanliness and odors free

Generator Control

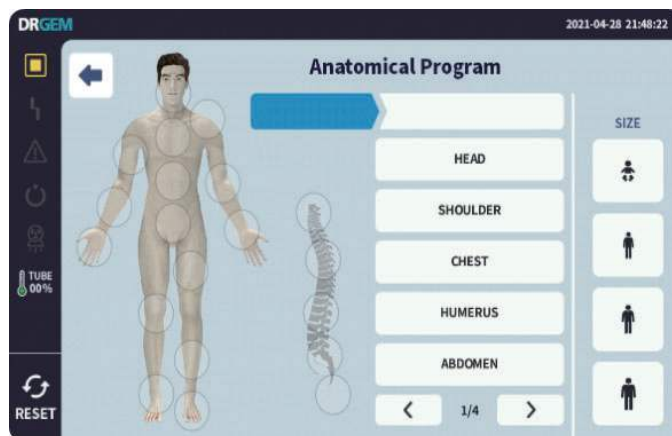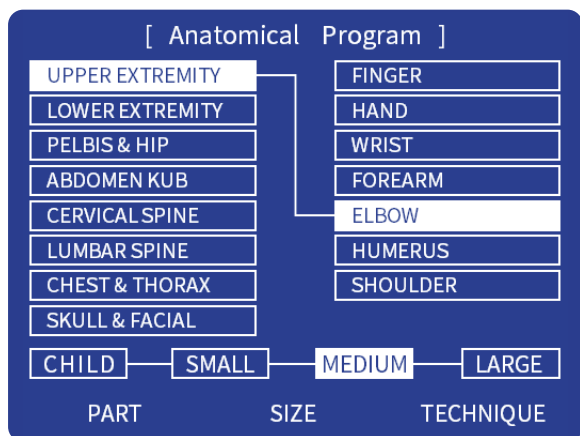The operator control console is intuitively designed for user-friendly operation.

Membrane Console

Touch Console

User APR

Both text-based and graphical user interface options are available for APR (Anatomic Programming Radiography), providing versatility for users.

It can be easily upgraded to a DR system through the DR interface and PC interface in the generator, along with the Bucky compatible with FPD (Flat Panel Detector).

Fully Integrated DR System

- Full Integration with X-ray Generator
- Full Featured Imaging Software
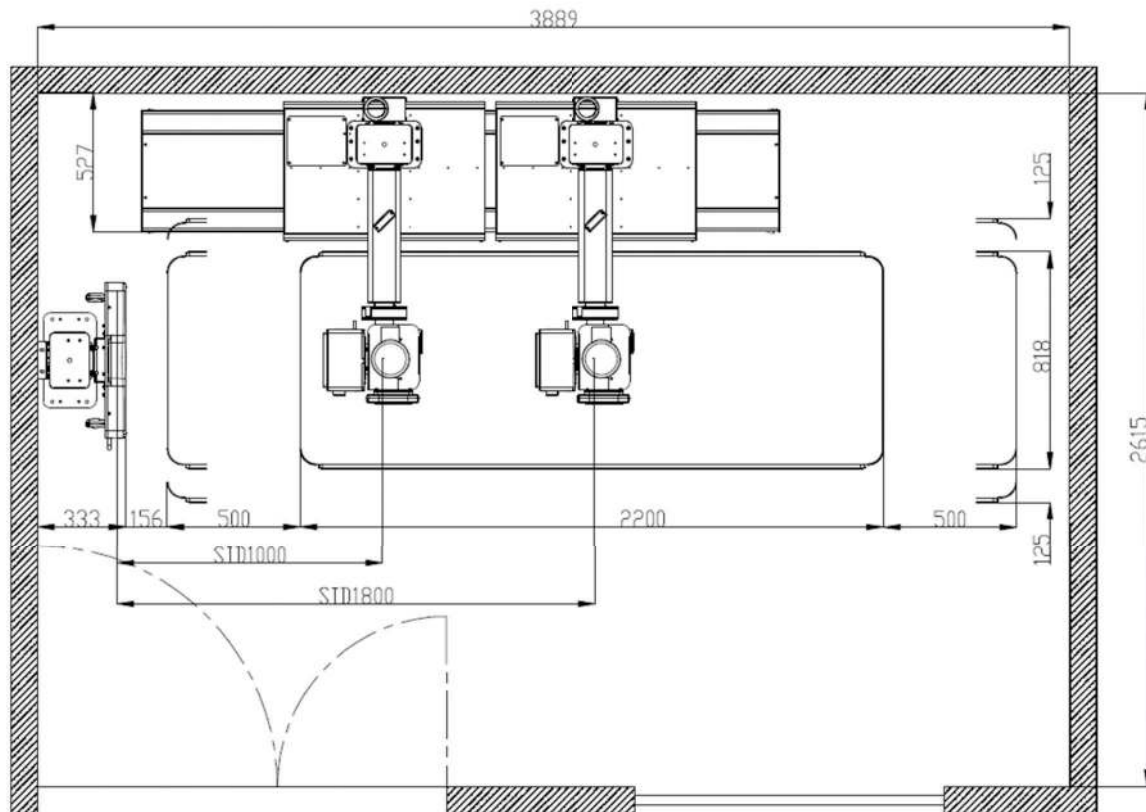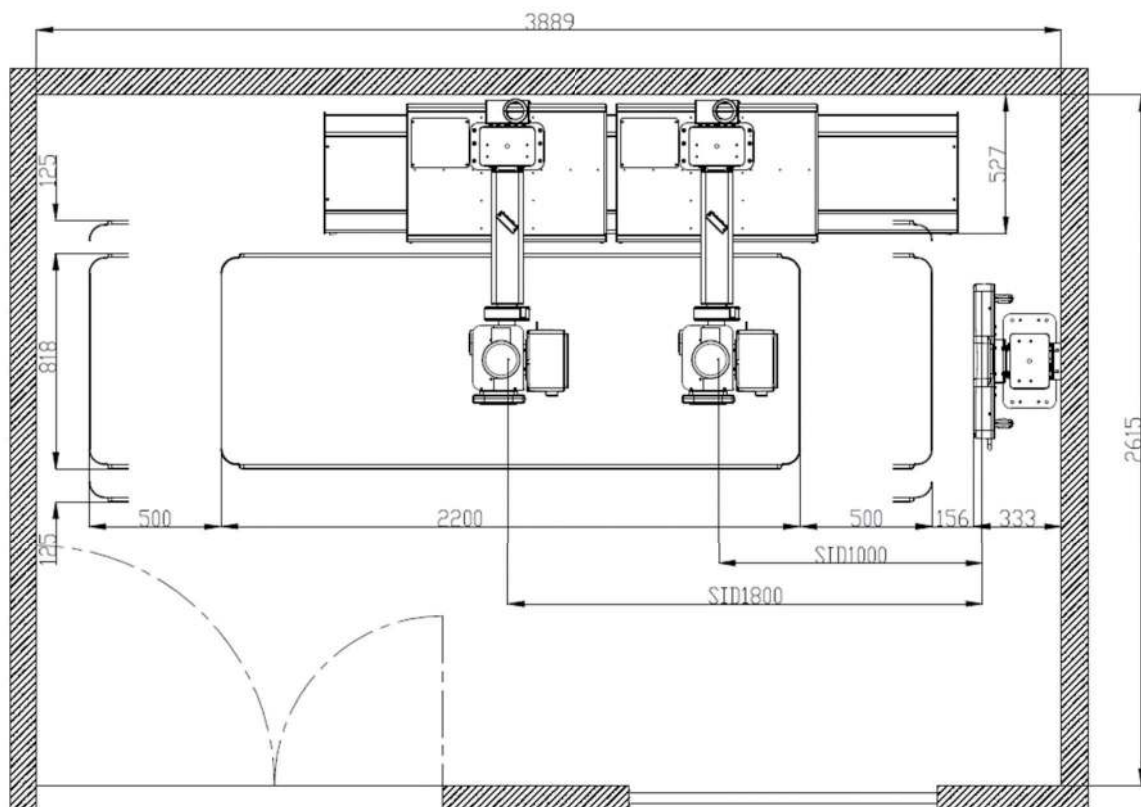- Excellent Digital Image Quality
- DICOM 3.0 Compliant

Other Options

• AEC (Automatic Exposure Control)   • DAP (Dose Area Product) Meter

Effective Room Layout

- Minimum space (3889mm(W) x 2615mm(D) x 2100mm(H))
- Save space by putting the generator under the table
- Minimum room size provided for chest exposure

Left side Wall Bucky

Right side Wall Bucky

TI·BA ENTERPRISES, INC.

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Your Best Healthcare

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