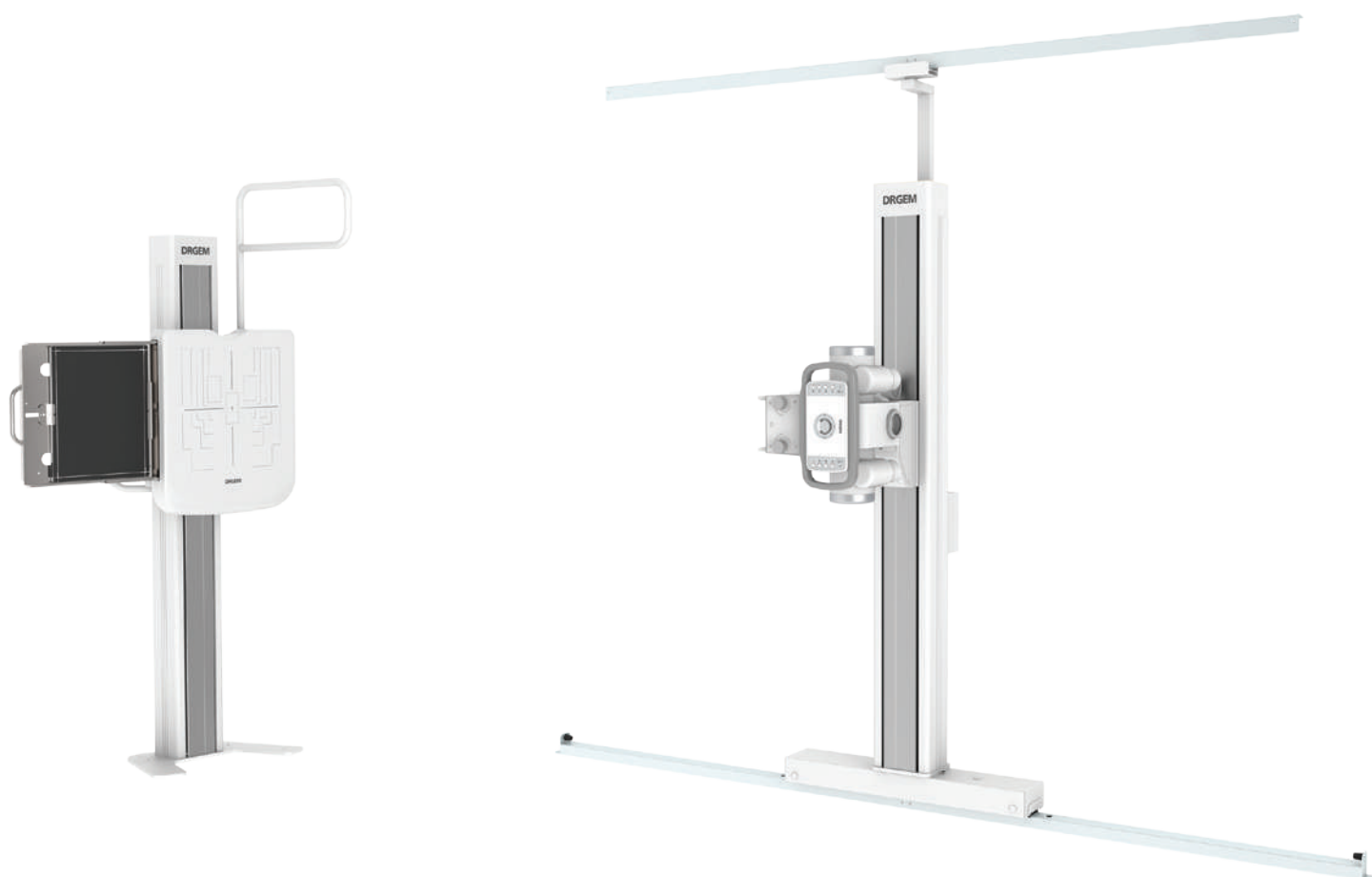


Chiropractic Solutions

Chiropractors and Radiographers

Effective Solution for Spine Imaging



Digital Flat Panel Detector

- High-caliber flat panel detectors for outstanding image quality
- Quick & easy operation for workflow optimization
- Excellent Spatial Resolution, MTF, DQE & Stability
- Versatile detector modality including wireless and wired FPDs
- Easily accessible APR database
- Intuitive design and user-friendly GUI
- Fully automatic image stitching for full spine imaging
- Mini-PACS Software (Option)



Specification

Model	GXR-40	GXR-52
Output Rating	40kW	52kW
Line Nominal, Phase	230VAC, 1Φ 400/480VAC, 3Φ	400/480VAC, 3Φ
Line Voltage Range	±10% (Frequency: 50/60Hz)	
kV Range	40~125kV, 1kV step Optional 40~150kV	40~150kV, 1kV step
mA Range	10 to 500mA	10 to 640mA
Timer Range	0.001 to 10 sec, 38 steps	
mAs Range	0.1 to 500mAs (Optional Higher mAs)	
Max. Power Output	500mA@80kV 400mA@100kV 320mA@125kV 160mA@150kV(1Φ) 250mA@150kV(3Φ)	640mA@81kV 500mA@104kV 400mA@130kV 320mA@150kV
Rotor Supply	Low Speed Dual Speed (Option for 3Φ)	Dual Speed (Option for GXR-52))
Reproducibility	Coefficient of Variation: kV<0.005, Time<0.005, mAs<0.01	
Accuracy	kV < ±(1%+1kV), mA < ±(3%+1mA), Time < ±(1%+0.5ms), mAs < ±(3%+0.1mAs)	
Linearity	Coefficient of Linearity < 0.01 : CL = (X1 - X2)/(X1+X2), where X is mR/mAs	
Anatomical Programs	User Programmable max. 1,280 programs with APR utility software	
Technique Selection	4 point display (kV, mA, Time, mAs)	
Image Receptors	2 Bucky + 1 Non-Bucky	



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Specifications and features are subject to change without notice. All changes will be in compliance with regulations governing manufacture of medical equipment.