



On innovation, quality...



Superior image quality



Trusted by healthcare professionals

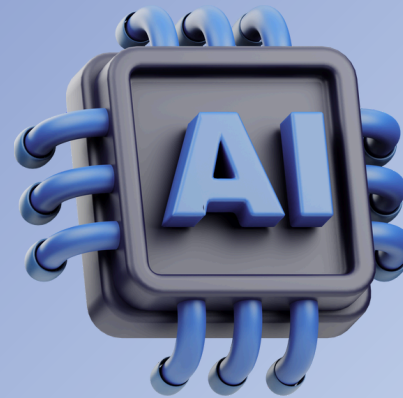


The cutting edge of Korean innovation and technology

logic-x

Smarter Imaging. Sharper Diagnoses

"Designed with precision housing, crafted by experienced professionals for modern medical environments."



AI DIAGNOSIS ASSISTANT TOOLS



**LOGIC-X
NANOVIEW**

www.logic-x.kr



**Sharper Images. Lower Dose.
Smarter Diagnostics**

At Logic-X, we develop advanced X-ray imaging solutions that enhance diagnostic accuracy and workflow efficiency. Our DR systems feature detectors with exceptional sensitivity, delivering the highest image quality with the lowest radiation dose. With a strong focus on innovation, precision, and user-friendly design, Logic-X is trusted by imaging professionals across Europe and the Middle East. Together, we're shaping the future of smart, safe radiography.

NANOVIEW

X-1717W/X-1417W

Wireless Flat Panel Detector For Digital Radiography



Wide and Slim Dynamic Flat Panel Detector for Radiography & Fluoroscopy



Features

- Focused On AI diagnose Assist Tools
- Large Format(17x17) IGZO TFT Panel
- Static & Dynamic for Radiography & Fluoroscopy
- High Frame Rate for Fluoroscopy, 30fps @ 1536x1536 with 3 x ROI
- Reliable AED function
- Meeting ISO4090 cassette size(460x460x15mm)



High Image Quality (a-si/IGZO TFT)



Stand Alone (Mobile Phone)



Efficient Workflow

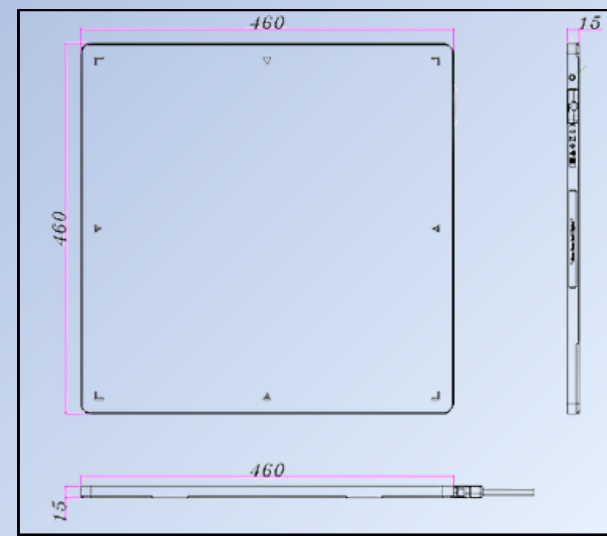


Stable & Reliable AED



Up to 300 images in board storage

Specification	X-1717W	X-1417W
Scintillator	CsI:TI(Direct)	CsI:TI(Direct)
Sensor	140um, IGZO TFT switch and a-si Photodiode	140um, IGZO TFT switch and a-si Photodiode
Pixel size:	3072 x 3072	3072 x 2560
Pixel Matrix:	430.08 x 430.08 mm	430.08 x 358.40 mm
Effective Area:	3.4 lp/mm	3.4 lp/mm
Image Spatial Resolution	ADC Resolution: 16 bits x-ray voltage Range: 40 ~ 150 Kvp	16 bits 40 ~ 150 Kvp
performance	Line Trigger(Manual) / Auto Trigger(AED Mode)	Line Trigger(Manual) / Auto Trigger(AED Mode)
X-ray Generator	150 Kg / Whole Surface	200 Kg / Whole Surface
Maximum Patient weight Load	1,050 Shots (Cycle time: 15 sec)	1,050 Shots (Cycle time: 15 sec)
Battery	>4 hrs	>4 hrs
Operation timering Time	1.3 Min	1.3 Min
charging Time		
Hot Swap		
Console S/W	Desktop: Windows 11/10/8/7 Mobile Phone: Android for standalone	Desktop: Windows 11/10/8/7 Mobile Phone: Android for standalone
RayView/RayView		
Power & Environment		
Power Consumption	DC +15V / <34 Watt	DC +15V / <34 Watt
Temp/Humidity	T(10- +40) / H(20-75%)	T(10- +40) / H(20-75%)
Mechanical	Weight: 460x460x15 / 3.4 Kg	Weight: 460x384x15mm / 3 Kg



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