



**LARAK**  
H E A L T H C A R E



# Glass-Free

## GF1417WL

- ✓ Ultra-Lightweight Design with Glass-Free and Carbon Body
- ✓ Customizable Deposition Thickness

3G  
4335 Prime MFDS



↓↓↓↓↓  
**400kg**  
Uniform Load

↓  
**200kg**  
Point Load

  
**200kg**  
Bending Strength

  
**IP56**



## X-Ray Flat Panel Detector – Model: F1417 MCW

High-performance Digital X-Ray Flat Panel Detector  
Designed for general radiographic imaging applications with reliable image quality and robust performance. FDA Database

Detector Type	a-Si <b>Glass-Free</b> TFT	
Sintillator	CsI	
DQE	%70 (0 lp/mm,Min)	
MTF	%83 (0.5 lp/mm,Min)	
Pixel Pitch	140µm	
Spatial Resolution	3.57 lp/mm	
Dimensions	460 x 384 x 15 mm	
Active Detector Matrix	3,040 x 2,466 pixels	
Effective Area	425.6 mm x 345.24 mm	
Grayscale	16 bit	
Connectivity	Wired / IEEE802.11n / ac	
AED	Available	
Weight	2.3 Kg	
Dust/Water-Resistance	IP56	
Preview Time	Ⓜ <2 s	<2.5 s
Cyle Time	Ⓜ <5 s	<6 s
Battery Charging Time	6 hrs (Wired) / 3 hrs (Battery charger)	
Battery Operating Time	>1,500 images @ 7 sec. cycle 10 hrs (standby) Lithium Ion 3,200mAh	