

**DELWORKS** EDR

## E17C Fixed Detector

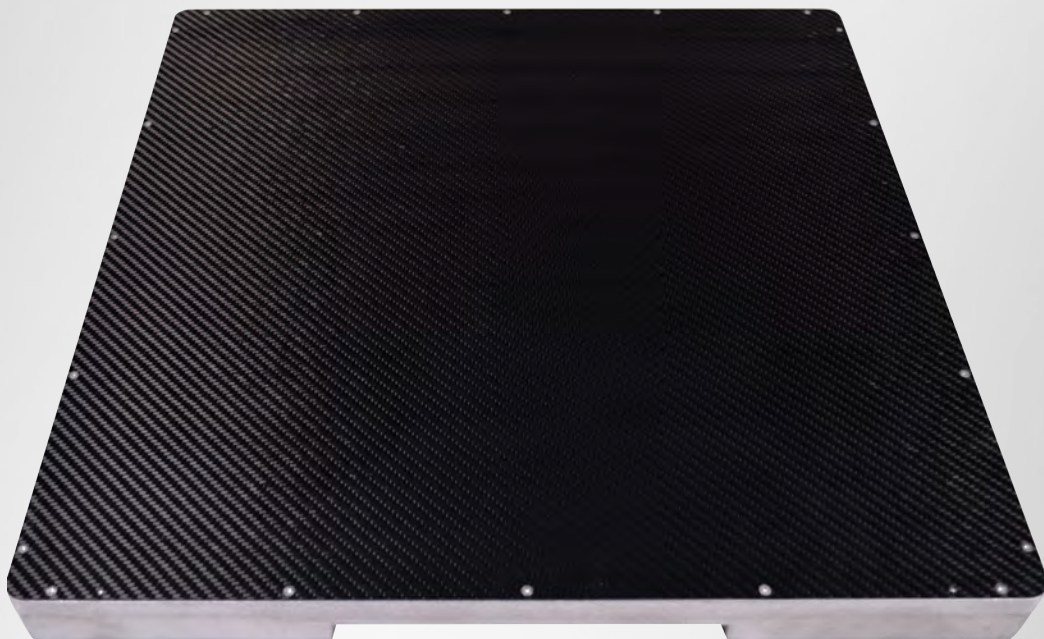
Minimizes technologist interaction for efficiency

### Features

Large format, 17" x 17" gives users increased flexibility and greater image area for portrait and landscape views

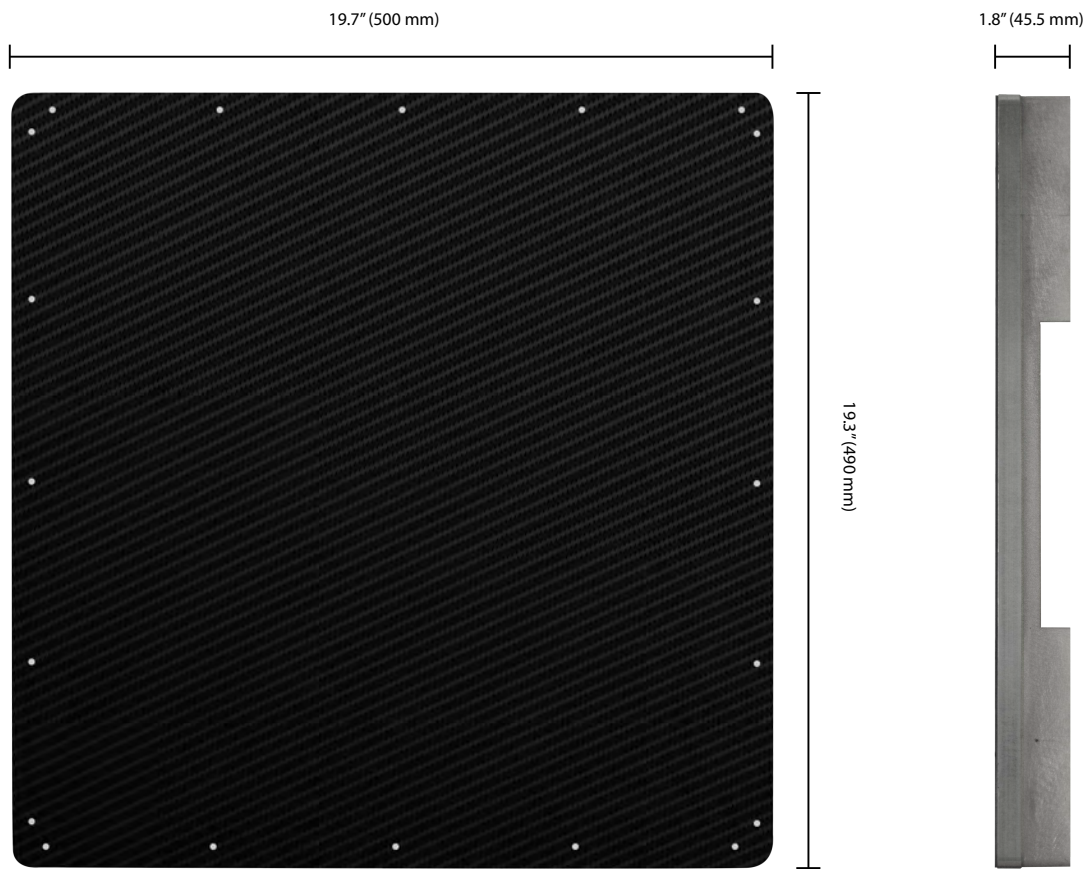
Excellent image quality

Mountable inside any Del manufactured tables and wall stands



# Specifications

Detector Type	Fixed 17" x 17" (43 x 43 cm)
Scintillator	Cesium Iodide (CsI) <small>with Amorphous Silicon Photodiode (a-Si)</small>
Active Area	16.9" x 16.9" (430 x 430 mm)
Pixel Matrix	2880 x 2880
Pixel Pitch	148 $\mu$ m
Dimensions	19.7" x 19.3" x 1.8" (500 x 490 x 45.5 mm)
Weight	27.6 lbs. (12.5 kg)
Bit Depth (A/D Conversion)	16-bit
Image Display	4-6 seconds
Cycle Time	9 seconds
Exposure Window	1 to 3.2 seconds
Limiting Resolution	3.5 lp/mm
DQE	65% @ 0.5 lp/mm 52% @ 1 lp/mm 42% @ 2 lp/mm 25% @ 3 lp/mm
MTF	64% @ 1 lp/mm 32% @ 2 lp/mm 17% @ 3 lp/mm



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