# **BADCAL IMAGING**



# Canon Digital Radiography Tablet Solution

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# **DR Tablet Solution**

Tablet | Detector | Software



Shown with optional Docking Station, sold separately.

# Make the Move to Digital Radiography



## The Brilliantly Simple DR Tablet Solution

The Solution consists of a tablet PC\* and choice of a wireless CXDI Digital Radiography (DR) System, which includes CXDI Control Software NE. The auto-detection mode of the detector allows for X-rays to be automatically detected at exposure without the use of a typical generator interface. Connect the CXDI Wireless Digital Radiography System in 2.4GHz or 5GHz and choose your channel.

\*Manufactured by a third party.

# **Tablet Highlights:**

- 11.6 inch projected capacitive multi-touch display with LED backlight and attached stylus
- Intel<sup>®</sup> Core<sup>™</sup> i5-7300U 2.60GHz processor (Kaby Lake)
- Integrated 2D barcode reader
- Hand and shoulder straps (included) allow for easy, safe handling on the go



Shown with included desktop dock

Shown with included shoulder strap

### The DR Tablet Solution is available with a choice of these CXDI Wireless Detectors:

# Canon CXDI-710C/810C/410C Wireless Detectors



CXDI-710C
Wireless Digital
Detector
• 14x17 in
effective
image area

w/ battery





#### Wireless Digital Detector • 11x14 in effective image area

CXDI-810C

• Weighs 3.97 lbs w/ battery

#### CXDI-410C Wireless Digital Detector • 17x17 in

- effective
- image area
- Weighs 6.17 lbs
- w/battery

# Canon CXDI-702C/402C Wireless Detectors





# CXDI Control Software NE

Move to DR with the flexible tablet solution that includes all the robust functionality of exclusive Canon CXDI Control Software NE

# **Advanced Edge Enhancement**

Heightened image processing algorithm functionality providing a wide range of settings and effect levels.



## Stitching

Normally an industry add-on, stitching comes standard with the CXDI Control Software NE. Stitching allows up to four images to be combined into one image to assist with diagnosis (e.g. spine, legs, etc.).

## **Scatter Correction**

The optional Scatter Correction Feature of CXDI Control Software NE is designed to help radiology staff work efficiently without the need to use an anti-scatter grid during certain types of X-ray examinations.

All images are simulated.

Tablet Specifications			
Operating System	Windows® 10 Professional 64-bit		
CPU	Intel® Core™ i5-7300 2.5GHz		
Memory	8GB DDR4 SDRAM		
Storage	256 GB SSD		
Display	<ul> <li>11.6-inch display with LED Backlight</li> <li>Projected capacitive multi-touch</li> <li>1920 x 1080 Full HD</li> <li>850 nits with direct optical bonding</li> </ul>		
Graphic	Intel® HD Graphics 620		
RF	802.11 a/b/g/n/ac WiFi Bluetooth 5.0		
Data Collection	2D barcode reader		
Sensor	Light sensor / g-sensor / Gyro / E-compass		
Power Management	Power Input: 19V DC     AC Adapter: 100-240V, 50-60Hz (19V DC)		
Battery	<ul> <li>Hot-swappable 7.7V typ. 5900 mAh Li-Polymer Battery (2S1P)</li> <li>Optional 7.4V typ. 10280 mAh Li-Polymer Battery (2S2P)</li> <li>Battery Operating Time: Std. Battery: 8 hours</li> </ul>		
Dimensions and Weight	Dimensions (W x L x H) 300.67 x 201.97 x 22.5 mm 1.4 kg (3.08 lbs)		
LED Indicator	Power, Battery, HDD, RF		
Additional Features	IP65, MIL-S TD-810G, shock & vibration, 4 feet drop		
Environment	<ul> <li>Operating Temperature -20°C to 60°C (AC mode), -10°C to 50°C (Battery mode)</li> <li>Storage Temperature -30°C to 70°C</li> <li>Operating Humidity 10% to 90% RH, non-condensing</li> <li>Shock MIL-STD-810G Method 516.6 Procedure I</li> <li>Vibration MIL-STD-810G Method 514.6 Procedure I</li> <li>Drop MIL-STD-810G Method 516.6, 4 ft</li> <li>IP Rating IP65 certified, dustproof and waterproof</li> </ul>		
Security	Trusted Platform Module (TPM) 2.0		
Accessories	INCLUDED: • Stylus • Hand strap • Shoulder strap • Power adapter • Desktop dock	OPTIONAL: • Dual-bay battery charger • Additional battery • Additional desktop dock	

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Made For life