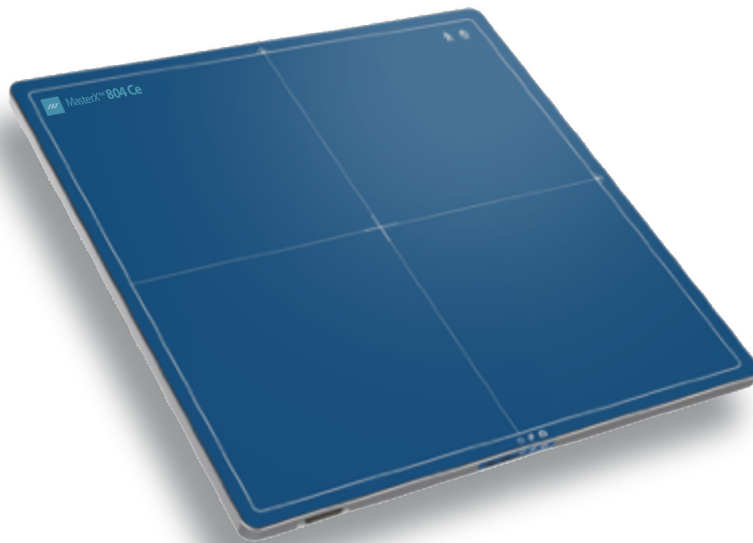**MEDICATECH USA®**

MasterX™ 804Ce Series

POWERED BY VOYANCE®

The MasterX™ newest line of DR systems are the most versatile on the market today, powered by our industry-leading Voyance® Acquisition Software. MasterX DR systems are known for having lightweight designs, and long-lasting battery power with high image quality; all powered by Voyance Software. The MasterX 800 Series is packed with many industry-leading features and made from the highest quality components on the market today.

MasterX™ 804e
Series Features

Since our detector has built in sensors including temperature and gravity, which are constantly monitoring even during panel in powered off state to make sure the panel is functioning properly and user can operate safely.

Main **features**

- Ultra low dose
- Self management and monitoring

- Complete diagnostic system
- Easy cleaning (IPX6-rated for water resistance)

Voyance®

An industry leading complete software suite that delivers a secure and cost-effective way to acquire, view and share DICOM Images. Voyance® is one of the easiest, most user friendly interfaces. Its modern design & attention to the user experience along with its and features & functions make it a great tool to every user.

Specifications

MasterX™ 804Ce

17" x 17" Csi Fixed Tethered Panel | Powered by Voyance®

Specification	804 Cesium, Ethernet-Tethered Only
Outline dimensions (ISO4090)	460 x 460 x 15mm
Sensor array	A-Si photodiode
Scintillator	Cesium Scintillator
Resolution	3,072 x 3,072
Pixel Size	140 µm
Grayscale	16 bit
Housing material	Aluminum alloy
Weight	3.4 kg
Trigger mode	AED mode / Software SYNC mode
Calibration data	10 sets of calibration, data can be stored in it
Log file	Log file, sensor data and other calibration data are available
Accessories	Magnetic connector cable with ethernet and power
Operation temperature / Humidity	10˜ 35 ˚C / 15˜ 80%

MEDICATECH USA®

VOYANCE®

By Medicatech USA®

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- Instant installation and auto-configuration
- Easy, user-friendly Modern user interface
- Interface consistency across acquisition and viewing platforms
- Optimum Workflow designed for efficiency
- ClairVoyance® Image Processing Algorithm
- Supports a wide range of detectors and generators
- X-RAY Generator integration (CPI & DRGEM)
- Auto Stitching and Auto Cropping
- Side by side comparisons
- Fully DICOM 3.0 Compatible: MWL, MPPS, and all DICOM ops.
- Reject Analysis

MEDICATECH USA®

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