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## Oec 9800 Retrofit Replaces Old CRT's With New LCDs With Ease



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### OEC 9800 RETROFIT UPGRADE

With the [OEC 9800 Retrofit Kit](#), Ampronix is challenging the notion that upgrading simple hardware necessarily entails purchasing an entirely new system. As CRTs are finally being phased out, it's time to invest in something with better image clarity and brilliant luminance.

Created specifically for mobile C-Arms, the new LED backlit LCD monitors are something out of a radiologist's dream. While both displays are 21.1 inches, the right screen actually has touchscreen capabilities, facilitating a quicker approach to x-ray set-up. The dual grayscale monitors have a 1500:1 contrast ratio and 178 degree viewing angle for superb image quality and clarity.

With an articulating arm, physicians have 375 degree control over the display, allowing easy adaptation to whatever needs particular patients may have. The ability for horizontal or vertical view provides for gives ample versatility. In the real world, this type of flexibility translates to access. In a tight space, for instance, the cart can be left outside the room while the display is still utilized, inside the exam room.



## EASY INSTALLATION

The retrofit kit is relatively easy to install. Based on feedback from clients who have purchased the kit, installation takes an average of 45 minutes to one hour. The abbreviated downtime means that the C-Arm will only be out of commission for the duration of a lunchbreak before it's ready for x-rays once again.

"It's so easy to install that one client didn't even use the manual or video available to her," said Cesar Mairena, Director of Customer Service and Sales.

## COLLECTIVE CONNECTIVITY

The possibilities for connectivity after upgrading to an LCD display are endless. Connecting the display to a [DVMAXX HD](#), for instance, would allow users to record and playback images captured on the C-ARM. Simply connect to the main network available to make sharing patient data seamlessly easy. If large display is the object of a healthcare provider's desire, the DVMAXX may be connected to a converter, like the [Scanmaxx](#), to project images on a 42 to 55 display screen.

Instead of trying to decipher low-resolution images, it's time to focus on interpreting what the actual imaging shows. With the OEC 9800 Retrofit, Ampronix is providing purchasers with a cost-efficient, straightforward, and time-saving solution to making the transition from CRT monitors to LED display.

**Source & Image Credit:** [Ampronix](#)

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