

## EXAMION DR WI-FI UPGRADE SYSTEM WITH LARGE PREMIUM PANEL

XR-EXY000005-PROMO25



### PRODUCT DESCRIPTION

## Upgrade to the latest DR technology with the Examion L Premium Panel. For the highest quality images on the most robust panel available.

This Large DR detector panel captures the X-ray image and 'directly' transmits it to the PC through its Wi-Fi connection. No need for a separate, bulky processing unit and the ability to instantly review the images reduces the need for retakes.

This 14" x 17" premium panel provides the highest image quality due to its incredibly low pixel size of just 100 µm. It also offers the most protection from damage due to being constructed from a more flexible material. Amorphous Silicon is used as the detector method, this is a non-crystalline form of silicon normally used for solar cells and thin-film transistors in LCD's which can be added to flexible substrates, meaning it is also lighter in weight, and therefore, easier to use as a mobile system if needed.

The panel can be added to your existing bucky table or purchased alongside one. It can also be used alone throughout your practice thanks to its Wi-Fi connectivity (The additional panel batteries and charger will need to be purchased). And with the small footprint PC included with the system, you can upgrade your entire X-ray system to DR by simply plugging in the PC.

The Lenovo PC is included as standard: Lenovo ThinkCentre PC - small footprint, big impact. The ThinkCentre is designed to save space while still being able to process everything you need. The powerful system boasts the AMD Ryzen 7 5750G processor with PRO technologies, delivering performance and manageability.

#### This package includes as standard:

- L (14" x 17") DR Premium Wi-Fi Panel
- Panel charging cable
- Lenovo PC
- The following AQS modules are already installed: X-ray, Control, Image optimisation, PACS vet for image storage, 1 x license for AQS.

**This package also currently includes the following promotional extras:**

- Eizo EV2480 23.8" Monitor - This high-quality Eizo Monitor includes multiple connection ports, with four USB Type-A ports for easy connection to a keyboard, mouse, camera, or storage device. It also features a versatile stand for optimal positioning, including height adjustment, and tilt and swivel, allowing multiple viewing angles.
- Extra Send/store AQS module - enabling you to send images from your x-ray system directly to a third-party PACS system, such as your practice software for patient records.
- A 1-year license to AQS WEB VET bolt-on - this acts as a storage cloud, allowing you to log in to your AQS portal on any PC to access patient images.
- 5-year panel warranty
- 1st-year AQS software maintenance contract

**Key Features:**

- A simple, yet effective way of upgrading to DR radiography, simply plug and go
- An incredibly sustainable way of processing radiographs
- Image on screen in less than 5 seconds
- Can be used throughout practice and within bucky tray due to its Wi-Fi connectivity.
- Smaller footprint due to small PC, and no bulky processing units required
- Reduces the need for timely re-takes
- AQS software allows you to add bolt-ons as and when you require if your x-ray needs start to expand.
- AED - Automatic exposure detection allows you to use any generator available without configuration, simply line up the generator with the AED square on the panel.
- Patient and user pre-sets allow for an efficient workflow.
- Promotional package includes the latest Eizo FlexScan Monitor - a frameless full HD monitor equipped with multiple connection ports and a flexible stand for the best viewing angle

**Specifications**

- Detector Technology: Amorphous Silicon
- Scintillator: CSI
- Dimensions W x H x D: 460 mm x 384 mm x 15 mm (18.1" x 15.1" x 0.6")
- Active Area 35 cm x 43 cm (14" x 17")
- Pixel Matrix: 3.500 px x 4.300 px
- Resolution (lp/mm): 3.6
- AD Conversion 16 Bit
- Pixel pitch: 100 µm
- Trigger Mode: AED (Automatic Exposure Detection) / external trigger
- Preview Image Time (S) <2
- Full Image Time (S) 5
- Weight Limits: Local Load: 150kg at Ø 40 mm / Uniform load: 300kg at effective image area overall
- (If added as an extra): Battery type: Lithium polymer
- Charging time: 2 hours
- Working time with one battery: 4 hours @ 200 images

**ADDITIONAL INFORMATION**

<b>Animal</b>	Small Animal
<b>SKU</b>	XR-EXY000005-PROMO25
<b>Category Sub Heading</b>	14 x 17 <b>Premium</b> Wi-Fi Panel
<b>System Type</b>	Mobile
<b>Upgrade Panel</b>	Yes

**Wifi**  
**A.E.D. Compatible**  
**Image Transfer Time**  
**Computer Type**

Wifi
Yes
<5s
Tower

### Good to know...

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**Returns Policy:** You may return new, unworn or unused products within fourteen (14) days of delivery for a full refund of the cost of the goods, or an exchange if preferred. This is on top of your statutory rights