



Add a new perspective to your interventional lab

The Philips LCD conversion program

PHILIPS



What is the LCD conversion program?

Get new Philips LCD monitors for up to 35% less than you thought possible. With this conversion program, you can add brand new flat screen monitors to your exam or control room, simply and affordably.



The interventional lab has changed rapidly in the past few years. Newer, more complex procedures are being performed and physicians often require more than two or three exam room monitors to view all relevant data. There are also new interventional imaging tools that offer physicians advanced visualization and image analysis capabilities in the exam room. Along with new advances in flat screen technology, this is the right moment to reconsider the number of displays in your exam room. The Philips LCD conversion program allows you to optimize image quality and workflow by reconfiguring your existing monitor display. A choice of 3, 4 or 6 black and white or color LCD monitors are available. LCD monitors can be added to the control room to save space as well.

Philips' interventional X-ray systems are designed to grow with you to ensure a productive, long-term investment. They comprise standard "plug and play" building blocks that can be easily exchanged as new technologies become available.

Cost and space savings

Using your existing rail track on the ceiling, we simply switch out your old bulky CRT monitors with state-of-the-art Philips LCD monitors. Because we are enhancing your existing system, you can take advantage of great pricing - in some cases you can save up to 35% compared to a new purchase. And you save a tremendous amount of space. A typical LCD monitor frame is less than half as deep as an old CRT monitor frame and weighs much less as well. Our systems are designed to be converted at regular intervals so we can quickly and easily switch your lab over, without extensive remodeling or rewiring.

High quality, low eye strain

The 18-inch LCD monitors offer high contrast, high brightness imaging that is virtually flicker- and distortion free. The wide viewing angle and clear, bright images on these monitors make viewing easier over long periods. Details are more highly visible on LCD screens, even with dim lighting.

Environmentally sound

LCD monitors use much less energy than CRT monitors. Used CRT monitors are disposed of in an environmentally responsible manner. Wherever possible, used components are refurbished and re-used.



There are two conversion options:

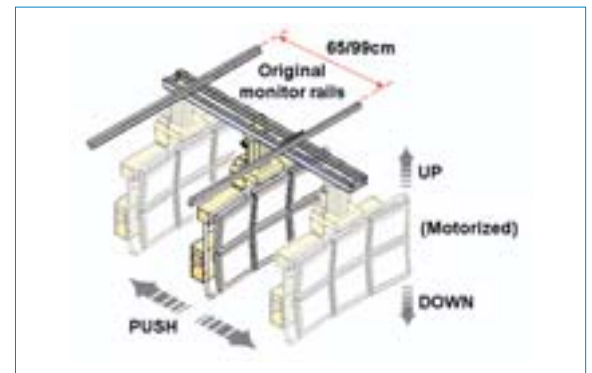
- LCD in a new compact frame. This option offers the most flexibility for clinicians. The compact monitor ceiling suspension allows flexible, freely rotating positioning of 2, 3, 4 or 6 monitors. The frame has a motorized height adjustment and concave set-up to give clinicians an optimal viewing angle. This frame is significantly shallower than the CRT frame so it takes up much less space.
- LCD in existing CRT frame. This is the simplest option, which allows you to replace your existing CRT monitors with Philips 18-inch LCD monitors. You can place 2, 3, 4 or 6 black-and-white or color LCD monitors in an existing frame.

Clinical benefits

Clinicians will enjoy the expanded clinical viewing possibilities and ergonomic improvements offered by LCD monitors. Depending on the system configuration, they can view X-ray images; review, analyze and interpret cardiovascular ultrasound, nuclear medicine and MR; and view and quantify CT images on an array of 4 to 6 monitors. They can also view ECGs and electrophysiology recording signals all in the interventional lab. The virtually flicker-free monitors can minimize eye strain in the lab. The motorized height adjustment feature allows the monitors to be set at the optimal viewing height for every user, which can be very important during lengthy procedures, where an uncomfortable posture soon becomes painful.

And, with our Philips Medical Capital financing solutions, you can get all these benefits while successfully managing your capital or operating budget.

Please contact your local Philips representative for more information.



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Printed in The Netherlands.
4522 962 22351/722 * MAY 2007