



# Premium performance compact ultrasound

**Philips CX50 POC CompactXtreme** ultrasound system

Now there is an ultrasound system that is uniquely suited to meet the needs of critically ill patients and the physicians that care for them. The Philips CX50 POC combines excellent image quality with a small, lightweight, and highly maneuverable cart, making it easy to bring premium performance ultrasound to the bedside.

**PHILIPS**  
sense and simplicity

# The image quality you need for your critically ill patients

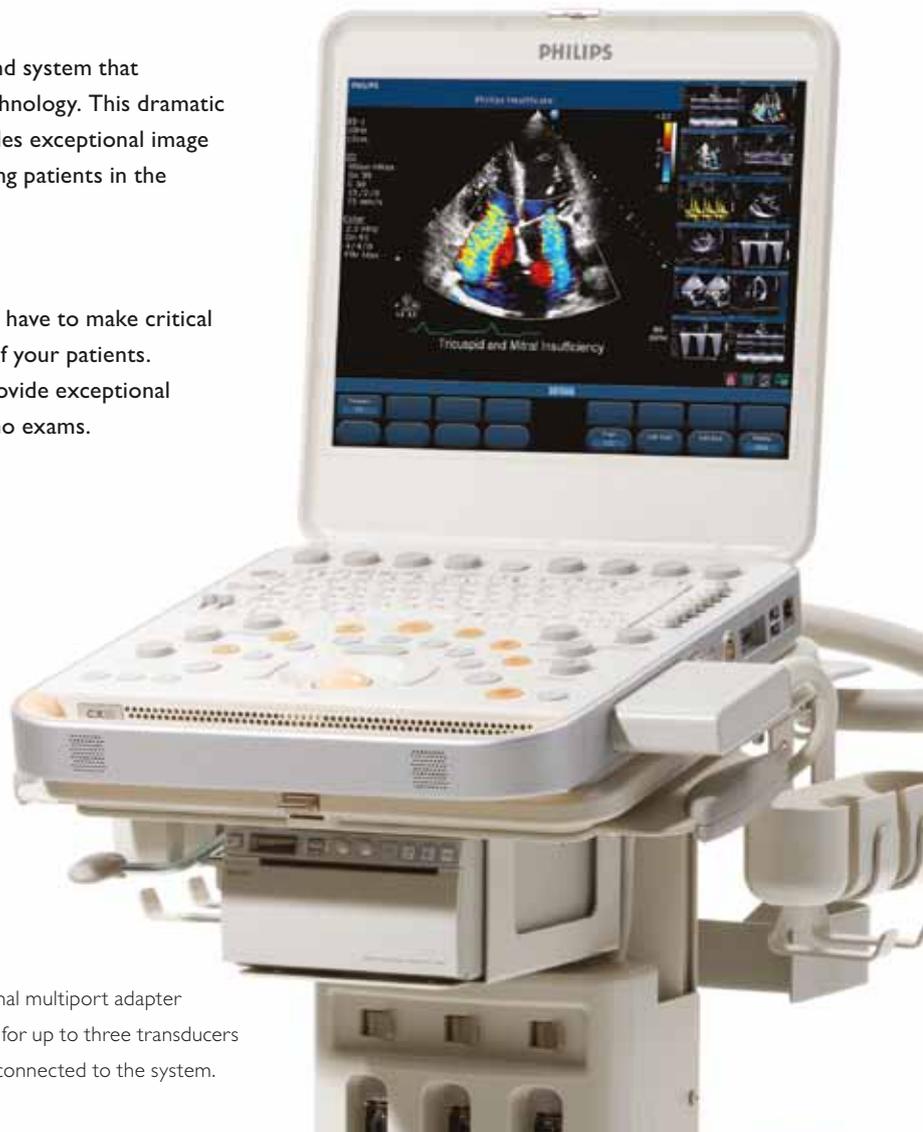
## Clinically proven PureWave imaging

The CX50 POC is the only compact ultrasound system that captures premium images using PureWave technology. This dramatic breakthrough in transducer technology provides exceptional image quality, even on the most technically challenging patients in the intensive care unit.

## Exceptional echo capability

Increase your diagnostic confidence when you have to make critical decisions regarding the hemodynamic status of your patients.

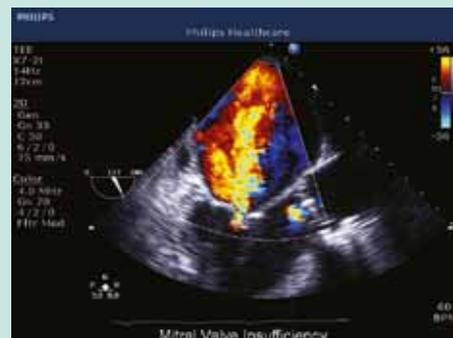
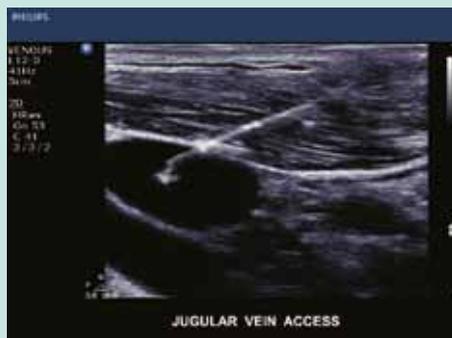
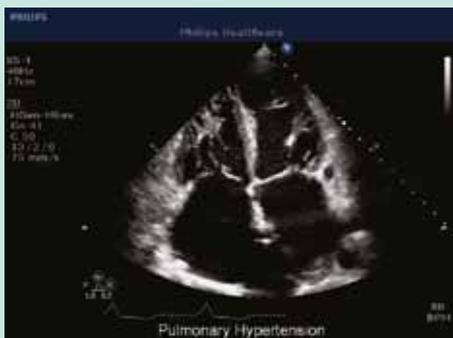
The S5-1 and X7-2t PureWave transducers provide exceptional performance for all transthoracic and TEE echo exams.



## Additional clinical information adds value

A survey done by a team of intensivists led by Dr. Yanick Beaulieu at Hôpital du Sacré-Coeur in Montreal demonstrated that the CX50 POC provided additional clinical information in 96% of technically difficult bedside echo exams compared to other compact ultrasound systems. This additional information changed the diagnosis or management of the patient in 77% of cases.

Optional multiport adapter allows for up to three transducers to be connected to the system.



Images are displayed with exceptional clarity, giving you the data you need for a confident diagnosis.

# Premium class performance in a compact echo system

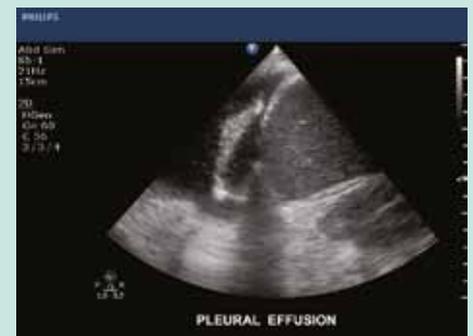
The CX50 POC is designed for increased efficiency and diagnostic confidence at the bedside. Featuring clinically proven premium technologies to meet the requirements of expanding clinical applications in a critical care setting.

## The CX50 POC system combines premium performance and easy-to-use tools.

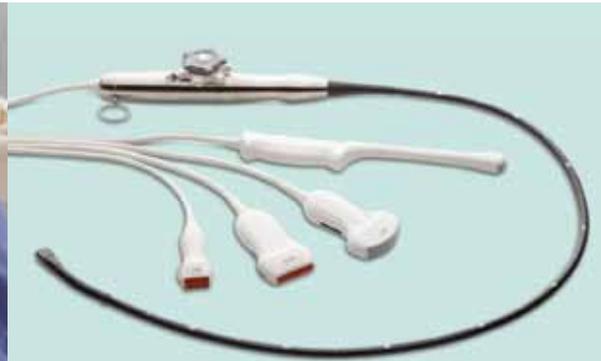
iSCAN	Quick, one-button optimization of images and Doppler signals
SonoCT and XRES	Clinically proven to improve image quality and reduce noise and artifacts
PureWave Technology	Superb image quality across a wide variety of patient types
Battery operation	Saves time by performing multiple exams without system shutdown
Temporary ID	Assigns temporary ID to facilitate rapid assessment
Hide Patient ID	Instantly hide patient ID for education and presentation development
Live Compare	Allows side by side display of live and previously captured image
Tissue Specific Presets	Optimum clinical performance with minimum steps
Side-by-side M-Mode and 2D	Facilitates lung imaging interpretation



The slim, lightweight CX50 POC is ergonomically designed to fit easily within your environment.



The CX50 POC is a clinically versatile system that addresses your ultrasound needs in the intensive care unit.



### CX50 POC transducers

C5-1      S5-1  
 C9-3v    X7-2t  
 L12-3

### Education

Philips offers a wide array of clinical and technical education resources. Talk with your local representative regarding the available programs that will best fit your needs.

### Service

Philips delivers the full spectrum of services quickly through dedicated, highly trained clinical and technical specialists focused on providing unparalleled customer service. Year after year, customers rank Philips Ultrasound #1 in overall service performance. Philips Ultrasound is also ranked #1 in many other important service criteria including problem resolution effectiveness, value of system documentation, training quality and warranty satisfaction.

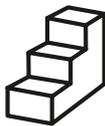
### Financial solutions

Philips Medical Capital delivers flexible financial solutions to place state-of-the-art Philips medical products in healthcare facilities around the world. Our financial experts work to understand your unique financial needs and provide solutions that optimize asset utilization, reduce costs, and increase financial flexibility.

Philips SmartPath provides you with solutions and innovations for the full life of your ultrasound system, so you can boost your clinical and operational potential and achieve your organizational goals.



**Optimize** your system's performance both now and in the future with regular and ongoing enhancements, including functionality improvements and remote technical support.



**Enhance** your equipment with regular technology upgrades, and take advantage of the newest features and capabilities.



**Transform** your investment at the end of your system's life by transitioning seamlessly to a next-generation solution or refurbished option.

Please visit [www.philips.com/CX50](http://www.philips.com/CX50)



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