



The **Philips Epiq 5** is a shared service Ultrasound system. The Epiq 5 features color doppler, MicrpCPA, ShearWave elastography, SonoCT, and XRES. The Philips Epiq Ultrasound series includes both the Epiq 5 and the Epiq 7 . The Epiq 5 offers fewer probes and transducers that are comparable to the ultrasound than the Epiq 7 . The compact, lightweight design of the Philips ultrasound makes it easy to use and is an efficient workflow system. The Epiq System can provide ultrasonic imaging for a wide range of applications including; Cardiac, Vascular, Abdominal, Radiology, Vascular, obstetrics, and Gynecology. Offering 3D and 4D lifelike images. The Epiq Ultrasound system offers technologies that can reduce noise in the images to improve the quality and detail of the image. Adjustments to light and shadow can be made while viewing 3D and 4D images. The Epiq System comes

## Features

- Lightweight: 230 lbs
- Highly ergonomic
- 12" Tablet-like touchscreen user interface
- AutoDoppler
- High-resolution 21.5" LCD wide screen monitor
- 4 probe connectors with fast switch capability
- PureWave-Crystal-Technology
- nSIGHT: clear, precise imaging throughout the image while keeping higher framerates
- SmartExam & Real Time iSCAN (Autoscan)
- PureWave transducers
- 4D TEE
- Shear Wave and strain-based elastography
- 2D LV quantification post-scan aiming guidance to minimize uncertainty
- Off-center scan and pubic bone interference notifications
- Intuitive user interface
- Onboard video tutorial for training and ease of use
- Customizable savings calculator to track cost of ownership



# Specifications

## Dimensions

Height: Minimum 57.5 in (146 cm)  
Height: Maximum 67.5 in (171.5 cm)  
Width: 24 in (60.6 cm)  
Depth: 43 in (109.2 cm)  
Weight: 230lbs (104.3 kg)

## Control Panel

Monitor size: 21.5 in (54.6 cm)  
Touch Screen: 12 in (30.5 cm)  
Height Adjustment: 10 in (25.4 cm)  
Degrees of Motion: 180 degrees

## Output Signal

External printer  
USB serial data  
Video: S-Video, and digital display port  
Physio analog signal

## Electrical

Ac Voltage 100-240V~  
50 - 60 Hz  
600 VA

## General

CP Back-Lighting: Yes (3 steps)  
Probe ports: 4  
Battery: 45 minutes  
Boot-up Time: 110 Sec  
Sleep Mode ( Quick Start): Yes  
Maximum Depth of Field: 30 cm  
Minimum Depth of Field: 2 cm  
Cart (HCU): No  
Independent Steer & lockable Wheels: Yes

