



The **GE Logiq F8** is an ultrasound system that has improved image quality, better connectivity, and additional storage for data. The Logiq F8 offers improved image quality that allows for deeper anatomy penetration. Technologies like Speckle Reduction imaging help enhance the resolution, allowing for better image quality. The latest features on the Logiq F8 are enhancements that will help urologists. The Logiq F8 offers some basic imaging modes, along with new advances with the B-Flow Mode. This allows for a way to view blood flow without getting a signal from the surrounding tissues. The GE Ultrasound is an easy-to-use platform that applies to a variety of applications; Abdominal, OB-GYN, Musculoskeletal, vascular, urological, and Cardiac. The Ultrasound machine comes with a 15 inch high-resolution LCD monitor that is mounted on a swivel arm for a convenient view for the patient. Along with a 9.9-inch touch panel for making quick adjustments. The System can be both wired and wireless, making it easy to transfer images and data onto an external drive or backed up to the facility's data storage.

## Features

- Automatic Optimization
- CrossXBeam
- Speckle Reduction SRI
- 4 Active Probe ports
- 19" LCD with articulating arm
- 8.4" Touchscreen LCD
- Over 1,000 frames or over 60 seconds CINE Memory (128 MB) depend on FOV, Scanning Lines etc.)
- Loop Storage with automatic optimization
- Small Footprint
- Lightweight



# Specifications

<b>Dimension</b>	<p>Height with 19" LCD: Max 1495 mm (58.9 in) Min 1410mm (55.5 in)</p> <p>Width: Keyboard: 500mm (19.7 in), Casters: 720 mm (28.3in)</p> <p>Depth Maximum: 810 mm (31.9 in) Caster: 800 (31.5 in)</p>
<b>Weight (no peripherals)</b>	58 kg
<b>Electrical power</b>	<p>Voltage 100-240 VAC</p> <p>Frequency 50/60 Hz</p> <p>Power consumption maximum of 400 VA with Peripherals</p>
<b>Monitor</b>	<p>19" (482.6 mm) high-resolution LCD</p> <p>Articulating monitor arm</p> <p>Tilt/Rotate/Translate</p> <ul style="list-style-type: none"> <li>- Tilt angle: +25°/-90°</li> <li>- Rotate angle: ±90°</li> <li>- Translate horizontal 800 mm</li> <li>- Translate vertical 164.5 mm</li> </ul> <p>Fold-down and lock mechanism for transportation</p> <p>Brightness and contrast adjustment</p>
<b>User interface Operator keyboard</b>	<p>Ergonomic full size keyboard</p> <p>8 TGC pods</p> <p>8.4" (213.4 mm) LCD touch screen</p>
<b>Console design</b>	<p>Max 4 active probe ports</p> <p>Integrated HDD (500GB)</p> <p>Integrated Speakers</p> <p>Probe holders. removable for clean and washing</p> <p>Gel holder, removable for clean and washing</p> <p>Front and rear handles</p> <p>Probe Cable tray</p> <p>Probe Cable Management slots</p> <p>Easily removable air filters</p> <p>Wheels:</p> <ul style="list-style-type: none"> <li>- Wheel diameter: 125 mm</li> <li>- Locking mechanism that provides rolling lock and casters swivel lock</li> </ul>

