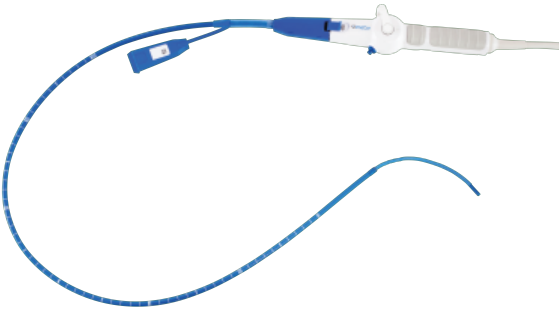


# Specification Sheet

## ZURA EVO 1™ System EVZ-1001



## ClariTEE® probes (Qty 3) CLT-010



## Transthoracic (TTE) accessory TTE-101



## Zura-EVO and EVO 1 System Upgrade and Service Plan

12 months EVZ012  
24 months EVZ024  
36 months EVZ036

# Specifications

Item	Specification
EVO 1 machine dimensions EVO 1 (with stand)	45 cm x 17.5 cm x 42.5 cm (17.7" x 6.9" x 16.7") 158.5 cm x 52 cm x 52 cm (62.4" x 20.5" x 20.5")
Display dimensions	19-inch LCD display
Transducers (probes) TEE TTE	Phased array Single-use, disposable, provided sterile Multi-use
Imaging mode	Type B mode imaging Color Flow mode imaging
Sector angle	70° and 90°
Application	TEE imaging – Optimized for three views: <ul style="list-style-type: none"><li>• Transgastric short axis view of left ventricle</li><li>• Midesophageal four chamber view to evaluate size and function</li><li>• Superior Vena Cava view to assess volume responsiveness</li></ul> TTE imaging – Optimized for cardiac views
Resolution	User adjustable image resolution TEE 5-7MHz; TTE 1.6, 2.0, 3.3MHz
Measurement	Distance and area measurement capability
Image storage	Date transfer module (DTM), DICOM option provided
Cables	<ul style="list-style-type: none"><li>• Power supply cord</li><li>• ECG leads</li></ul>
Temperature, pressure, and humidity limits	Operating limits: System <ul style="list-style-type: none"><li>• 10–40°C (50–104°F), 15–95% R.H. noncondensing</li><li>• 700 to 1060 hPa (0.7 to 1.05 ATM)</li></ul>
	Shipping/storage limits: System <ul style="list-style-type: none"><li>• 35–65°C (-31–149°F)</li><li>• 500 to 1060 hPa (0.5 to 1.05 ATM)</li><li>• For storage longer than 30 days, store at room temperature.</li></ul>
	Operating limits: Probe <ul style="list-style-type: none"><li>• 10–40°C (50–104°F), 15–95% R.H. noncondensing</li><li>• 700 to 1060 hPa (0.7 to 1.05 ATM)</li></ul>
	Shipping/storage limits: Probe <ul style="list-style-type: none"><li>• -20–60°C (-4–140°F), 0–95% R.H. noncondensing</li><li>• 500 to 1060 hPa (0.5 to 1.05 ATM)</li><li>• For storage longer than 30 days, store at room temperature.</li></ul>
Supply source	100–120 Vac, 7A, 50/60 Hz 200–240 Vac, 4A, 50/60 Hz Adjustable voltage
Mains fuse	3 AG Slo-Blo, rated 7A/250 V  Fuse drawer style compartment located adjacent to Mains power inlet. Screwdriver needed to access fuses for replacement.