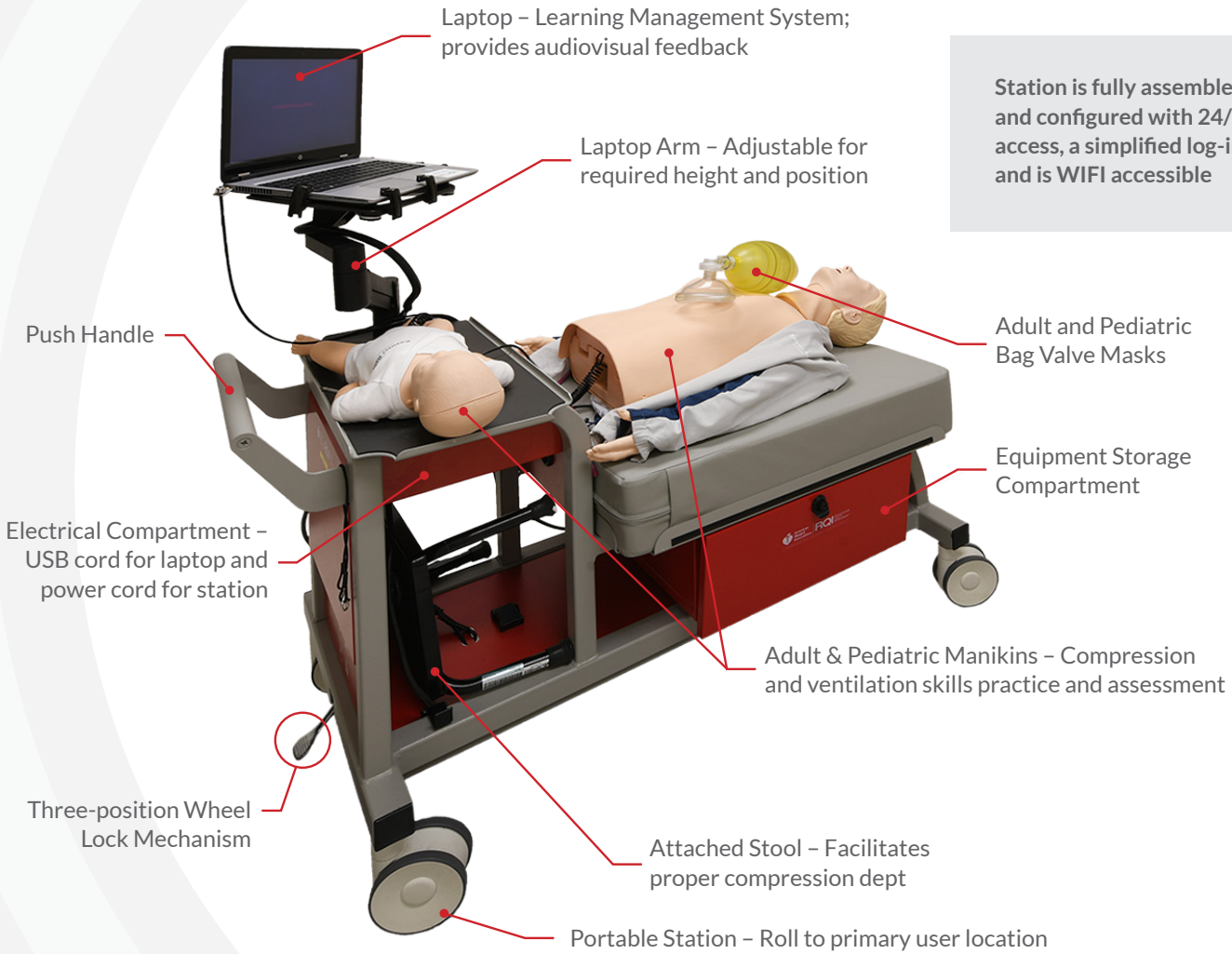
American Heart Association.

RQI RESUSCITATION QUALITY IMPROVEMENT.
An American Heart Association® and Laerdal Program

Laerdal® helping save lives

# RQI® Simulation Station – Overview

The RQI® Simulation Station is designed to enable learners to complete the hands-on skills portion of the Resuscitation Quality Improvement® (RQI®) program. This all-in-one station is ideal for completing the skills sessions directly in a unit of the hospital or in a simulation center. The portable station can be moved from unit to unit or floor to floor, as needed by the organization.




**Station is fully assembled and configured with 24/7 access, a simplified log-in and is WIFI accessible**

The RQI Simulation Station features **objective, audiovisual feedback** on key CPR performance metrics that is provided to the learner in real time during the programs' self-guided, hands-on skills component for:

- Adult and Child Compressions/ Ventilations
- Infant Compressions/Ventilations

## Benefits

**Digital Learning:** Benefit from a fully digital, self-paced and self-guided solution to mastery of CPR skills, quality improvement, and personalized yet flexible learning.

**Streamlined CPR Education:** Maintain and improve CPR skills with an all-in-one, easily accessed, and portable station.

**Measurement Capability**: Offer real-time, audiovisual directive feedback and performance summary of compression rate, compression depth, recoil, hand placement, chest compression fraction (CCF), and ventilation rate and volume.



**RQIPartners.com/International**

# RQI® Simulation Station – Specifications

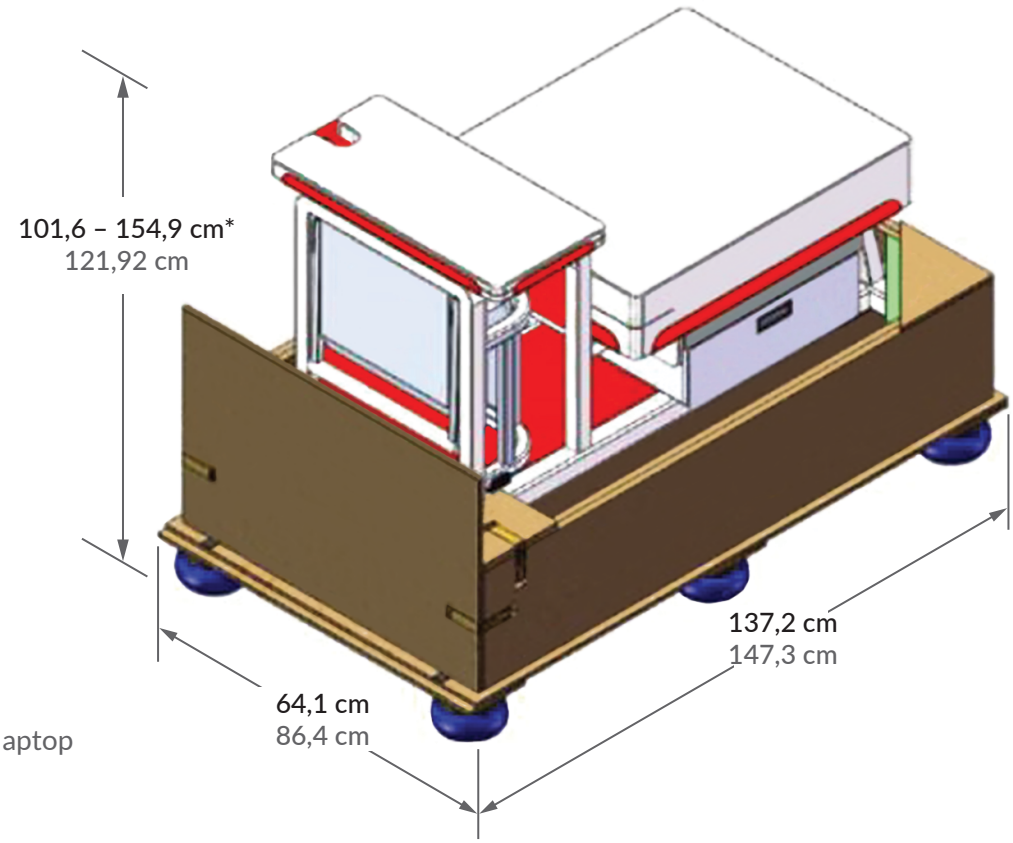
### Unboxed (Out of packaging and ready to use):

Width: 64,1 cm
Length: 137,2 cm
Height: 101,6 – 154,9 cm*
Weight: 101,2 kg

### Dimensions and Weight in Shipping Container

Width: 86,4 cm
Length: 147,3 cm
Height: 121,92 cm
Weight: 167,4 kg

*This depends on the position of the laptop arm with the laptop being opened




## Electrical

The RQI® Simulation Station requires electricity to power the tablet, a USB hub that energizes the adult and child manikins, and built-in speakers. The power consumption by the tablet and powered hub varies but typically totals approximately 70 watts/5 amps. A standard power outlet is required near each Station.

## Internet Access

The Resuscitation Quality Improvement® program is a cloud-based solution. The Simulation Station laptop requires reliable access to the internet in order to connect to the program. If the organization prefers, the laptop might also connect through the organization's network, guest network or medical device network by modifying the station's laptop at installation and maintaining that configuration over time so that it remains compatible with the organization's IT, security, and privacy policies and behaviors.