

Wireless Platform for Nursing and CPR Training



Concept Overview

Student



- - Rpi controller model B 4 Gb ram
- - Basics action.....Pulse & Air pump Control
- - Microphone / speaker

 /  **Bluetooth®**



Teacher



- Rpi controller model B 4 Gb ram
- Standalone Application
- Touch Screen display
- Microphone / speaker

Hardware

Raspberry pi Tablet

Raspberry Pi 4 Model B Features:

64-bit ARM Cortex-A72 (ARMv8), 1.5GHz

LPDDR4 SDRAM: 8GB, 4GB, 2GB and 1GB options

2.4GHz and 5GHz IEEE 802.11.b/g/n/ac wireless LAN, **Bluetooth 5.0**

