

# Nasiff CardioCard®

PC BASED STRESS TURNKEY WITH TREADMILL SYSTEM

***Finally... peace of mind!***  
**We have a better solution...**



CardioStress® Testing Turnkey System with Treadmill  
*we care about you and your patients*

The CardioStress ECG transforms any PC into a comprehensive cardiology system, offering wholly interpretable 12-lead diagnostics. In addition to its primary function, it can seamlessly perform ECG tests with precise measurements and auto-diagnosis capabilities, all while maintaining an unlimited patient database. This EKG system easily integrates with your existing EMR network and is available with a wireless device option for added convenience. The Stress System can be paired with turnkey products and our treadmill for a complete stress-testing solution. and comes with full over-the-phone installation and ongoing support.

Nasiff, a pioneering medical technology company since 1989, is committed to delivering cutting-edge PC solutions for healthcare professionals. Over the years, Nasiff has developed and manufactured medical diagnostic devices that have consistently led the way in patient care across hospitals, private practices, telehealth, and home-based medical services.



- **Cardio Universal EMR Interface™** - pdf, bidirectional Dicom, bidirectional HL7 and all standard interfaces..
- **Cardio Patient Data Management™ System**
- **Built-In Networking and an unlimited patient database**
- **Mobile, portable, reliable, user-friendly, compact and durable devices**
- **Feature rich at the best price with legendary quality, excellent customer support and training**
- **Advanced security features with password options**
- **Made in USA**
- **FDA Clearance since 1990**

# Nasiff CardioCard®

PC BASED STRESS TURNKEY WITH TREADMILL SYSTEM

## SPECIFICATIONS

### CARDIOSTRESS SYSTEM:

**Connection with PC:** USB and Wireless connection

**Power Supply:** USB DC 5v

**Power Consumption:** < 200mA from USB

**PC Capabilities:** USB performs ECG tests on Windows PC/laptops and devices with USB ports. MAC PC/laptops with Parallels, Boot Camp...

**Bluetooth** performs tests on Windows PC/laptops, MAC PC/laptops (with Parallels, Boot Camp...) and Android mobile devices. **BLE** performs ECG tests on Apple iPhone, iPad and Android mobile devices

**Reports:** Summary with target, max, table, narrative, DTS... Rep beats by lead, selected strips, user selections, integrated Stress ECG and Echo report...

**Protocols:** Industry leading number of pre-programmed protocols, treadmill, ergometer, pharmacologic, custom, post test review

**Interpretation:** NAI comprehensive interpretation program

**Leads:** Standard 12- lead

**Lead Leakage:** < 10uA

**Acquisition Mode:** Simultaneous interpretive 12- lead acquisition

**Sampling Rate:** 12- lead sampling rate 250-1000Hz

**A/D Rate:** 1kHz

**Time Base:** 12.5, 25 and 50 mm/sec

**Dynamic Range:** ± 5 mV

**Frequency Response:** 0.05 to 150 Hz (higher available)

**Gains:** 2.5, 5, 10, 10/5, 20, 40 mm/mV

**Input Impedance:** >1012 ohms

**System Noise:** <40 uV RTI

**ECG Interpretation Classes:** MIs, blocks, enlargements, axis and AFib

### COMPUTER:

Stay secure and productive

Easy connecting with Wi-Fi; you don't have to wait for an unstable signal

Designed for easy use, it protects your data and provides various ports and slots to connect all your devices

### PRINTER:

Color printer with outstanding performance with print speeds up to 24 letter pages per minute and, 250-sheet paper capacity and, high-resolution image quality

Convenient and straightforward installation with Wi-Fi built-in

Security features safeguard access and protect sensitive data and documents

### CART:

Easily adjustable height

Keyboard stand can be pulled out, and the keyboard drawer is easy to stretch

Cable manager included

Tray is adjustable and detachable

Push and pull the handle on both sides

Four universal silent wheels with brakes, which can be moved and fixed freely

**Filters:** AC, baseline, muscle artifact

**CMRR:** >120 dB

**Networking:** Built-In

**Measurements:** HR with global measurements, complete interval values and ST information

**Dimensions:** 2.75" W x 1.25" D x 4.87" H (6.985 cm x 3.175 cm x 12.364 cm)

**Weight:** 0.26 lb (0.12 kg)

**PC Requirements:** Tablet/Laptop/Desktop PC, i5 Intel Processor, 8 GB RAM, 256+ GB HD, USB Ports WINDOWS XP through WINDOWS 7, 8, 11 and MAC's with Boot Camp, Dual Boot, VMware Fusion or Parallels

**Warranty:** Two-year manufacturer's warranty on device and software. Free support and training



### Treadmill Specs

- User Capacity of 500 lbs.
- Frame of Heavy-Gauge Steel
- Epoxy Powder Coat in Jet-Black Rail with White Finish
- Safe, Low-Profile Deck 7.5"/190mm from Floor
- Safety Side rails are Standard
- Cushioned and Reversible Running Deck
- All Steel Chassis
- Powder Coat Finish
- Moveable Emergency Stop Button (8 possible fixed locations)
- Adjustable Handrails

### Drive System

- Heavy Duty 4 HP AC Inverter Drive
- 110V, 60Hz, 15A
- 208/220V, 50/60 Hz, Dedicated 15A Service
- 110V/120V, 50/60Hz, Dedicated 20A Service (optional)
- All International Standards Available

### Speed Range

- Zero Start, 0.5-15 MPH (220V)
- Auto Speed Reset (ASR)
- 0.5-10 MPH (110V)
- Self-Calibrating

### Elevation Range

- 0-25% Standard
- Self-Calibrating

### Running Surface

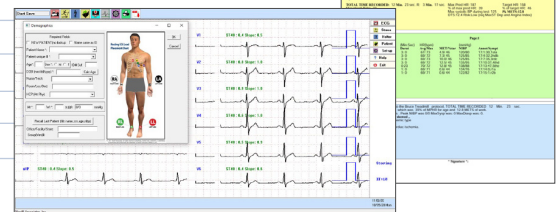
- 22" x 63" Running Surface
- Cushioned, Lubricated, Low Profile (7" from floor)
- Double-Sided Running Deck

### Floor Surface Requirements

- 33" x 78.5" Level Surface

### Treadmill Net Weight

- 425 lbs.



## ORDERING INFORMATION CardioResting Dual System — CC-STRESS TK T

### FOR MORE INFORMATION CONTACT:

Nasiff Associates, Inc. 841-1 County Route 37, Central Square, NY 13036  
phone: 315.676.2346 • fax: 315.676.4711 • toll-free: 866.NASIFFA (866.627.4332)  
tech support: 315.676.2346 • email: sales@nasiff.com • web: www.nasiff.com



USA FDA Clearance since 1989

 Veteran Owned  
Made in USA

 **Nasiff Associates, Inc.**  
Leading patient care