



## ST-WIN

Note: Photos for Trolley, PC & Printer are for reference purpose only

**Now Compatible with Tandurust Treadmill**

Available in Different Models: Basic | Standard | Deluxe | Dedic

## Key Features

- ✓ Offering a rock steady baseline at heart rate more than 210
- ✓ Special Digital Signal Processing technology used with 256 pole FIR filter for rock steady baseline & distortion free ECG.
- ✓ Full frequency response of 0.05 Hz. to 150 Hz. as stipulated by American Heart Association.
- ✓ Accurate computation of ST levels, assuring you of excellent correlation with angiography.
- ✓ Offering clean ECG without muscle tremor or 50 cycle noise.
- ✓ Body level Acquisition.

ST-Win is an advanced, Windows based stress test system. It incorporates a digital signal processor for rock steady baseline  
ST-Win has 3 distinct analysers to meet your varying information requirements.

# Technical Specifications

## BASIC



Basic model supports 15" Monitor.

Acquisition screens :

- Three lead mode - 12 medians with user selectable 3 long leads of 8 seconds each and one enlarged median comparable with basal or peak exercise median.

## STANDARD



Standard model is available with a 15" monitor.

Acquisition screens :

- Three lead mode - 12 medians with user selectable 3 long leads of 8 seconds each and one enlarged median comparable with basal or peak exercise median, or
- 12 lead mode - 12 medians with 12 leads of 4 seconds raw ECG.

## DELUXE



Deluxe model is available with a 17" monitor.

Acquisition screens :

- 12 lead raw ECG of 4 seconds each, all 12 medians with enlargement X2, X3 and X4 times, with superimposition or side by side viewing of current median on basal or peak exercise median.
- Three lead mode - 12 medians with user selectable 3 long leads of 8 seconds each and one enlarged median comparable with basal or peak exercise median.

## Features of TreadStar XP

Specially designed for export.

- Wide and long belt for stable and comfortable stride.
- One-inch thick wooden floating deck for extended life.
- Anti-skid side steps.
- Roller fitted with sealed dust proof ball bearings.
- Light weight.
- Drive System 2.0 HP continuous-duty Permanent Magnet DC motor with 4 Kg dynamically balanced flywheel for smooth operation. Powerful DC motor with 6 HP peak power capabilities can ensure trouble-free running under most heavy loads.
- Shock absorption strong steel platform design to enhance cushioning.
- AC motor driven integrated front incline system with built in linear actuator (1100 Lbs thrust ) incorporates feedback for correct incline positioning.
- Smooth, noise free operations.

## Treadmill Specifications

LENGTH	:	2055 mm.
WIDTH	:	750 mm.
WALKING AREA	:	1440 X 500 mm.
WEIGHT	:	100 kg.
BELT SPEED	:	smooth, 0 - 15 kmph.
INCLINE RANGE	:	0 - 22 %
PATIENT WEIGHT	:	Upto 250 kg.
POWER	:	230V, 50Hz, 15A
IN-HOUSE MANUFACTURING	:	YES



[Click Here For Technical Specification](#)

\*Due to our continuous product development program, the specifications may change without prior notice.

**NASAN MEDICAL ELECTRONICS PVT. LTD.**

C Wing - Shubham Heights, Off Mumbai - Bangalore Highway Service Road, Warje, Pune - 411058

Phone : +91 8237032389 | E-mail : sales@nasanmedical.com

[www.nasanmedical.com](http://www.nasanmedical.com)