Designed to withstand the rigors of a commercial fitness environment, the CT850 features a heavy-duty steel frame, a durable powder coat finish and large steel console masts for ultimate stability and durability.

The cool running, brushless 4.0 Horse Power AC Drive motor adds to the reliability of the treadmill while providing the torque and smooth continuous power required by the unique needs of its users.

Other design elements include:
- A spacious 22”x 60” workout area to accommodate tall individuals
- A multi-ply Habasit® Commercial Belt for superior belt life
- Low maintenance, hard wax deck system provides hassle free use for thousands of miles
- Large aluminum side rails for stable support, easy cleaning and an elegant design
- A bright, Tri-color LED display is easy to use and consistent with other Spirit Fitness C-Series products
- C-safe Power and Communication capabilities for A/V control and virtual racing interaction with WebRacing® software
- Contact and telemetric heart rate options to help keep clients in their effective training zone
- A ten digit key pad for easy program set-up and quick speed and incline adjustments during use
The CT850 features an electronics package that is easy to read and easy to use. The large 10x24 dot matrix display, 6 individual feedback windows, and convenient heart rate bar provide constant feedback. Ten motivating preset programs (including a Fitness Test using the Gerkin Protocol), 2 heart rate programs and a custom program include their own individual keys for quick and easy setup.

User comfort was considered with the addition of the Turbo cooling fan, five convenient accessory trays and ergonomically positioned Heart Rate Grips. The CT850 also accommodates a TV and TV bracket (sold separately) for an independent entertainment option.

**Equipment Specifications**

**CONSOLE**
- Large Red-LED Matrix w/ separate LED Info Windows, Quick Speed & Incline Keys, LED Heart Rate Bar & an Integrated Reading Rack

**PROGRAMS**
- Manual, Interval, 5k, 10k, Calorie, Hill, Fat Burn, Cardio, Fit Test, 2 HR, Custom

**HEART RATE**
- Contact & Telemetric (Chest strap sold separately)

**SPEED / INCLINE**
- 0.5 - 12 mph / 0 - 15%

**POWER**
- 120 Volts (NEMA 5-20P Electrical cord); 20 Amp Circuit recommended

**DRIVE MOTOR**
- 4.0 HP AC Drive with Grade H Insulation

**DECK**
- 1” Phenolic, Double-Sided, Wax-Coated

**BELT**
- 22” x 60”, Habasit® Commercial, Multi-Ply

**ROLLERS**
- 3.0”

**FRAME**
- Heavy-Gauge High-Strength Steel w/ Durable Powder-Coat Paint, Aluminum Side Rails

**DIMENSIONS**
- 84” x 35” x 57”

**PRODUCT WEIGHT**
- 397 lbs.

**MAX USER WEIGHT**
- 450 lbs.

**Warranty Information**

**COMMERCIAL**

**WARRANTY**
- Lifetime: Frame
- 5 Years: Motor, Deck & Parts
- 2 Years: Labor

(Non-Dues Paying Facilities)