

产品详述 INDIVIDUAL PRODUCT DETAILS

RT5A 商用电动跑步机 Treadmill



1. 产品卡 Identity Card

型号 (Model)	RT5A
中文名 (Chinese Name)	商用电动跑步机
英文名 (English Name)	Treadmill
产品系列 (Series)	R 系列 R Series
核心优势 (Core Strength)	1、顶级商用品质(Premium Commercial Grade Quality) 2、三色呼吸灯 (Three-color Breathing Light 3、18.5英寸LED触控面板(18.5-inch LED Touch Panel) 4、中控区域优化布局 (Optimized Console Layout)

一句话点评 (One-line Pitch)

“依托 R 系列成熟的产品优势，通过触控按键与面板布局优化，实现了耐用性、实用性与美观度的全面升级。”

"Built on the R Series' reliable performance, it adopts touch buttons and redesigned panel for enhanced durability, usability and visual appeal."

2. 产品综述

作为驰健 R 系列旗舰商用有氧设备的升级机型，RT5A 跑步机延续了该系列稳定可靠的运行品质与舒适流畅的运动体验，搭载 3.0HP 商用电机，峰值功率可达 7.0HP，强劲动力充分保障全程训练平稳、低噪静音，是商用健身场景的优质选择。

该机在经典款 RT5 的基础上完成多项优化升级：将传统薄膜按键替换为耐用的触控按键，彻底改善按键易损耗的问题；同时重新规划操控面板布局，图标排布简洁规整，视觉观感更为出众；显示屏顶部增设三色呼吸灯，蓝色代表待机状态、绿色对应运动中、红色提示停止运行，状态一目了然。设备配备 2.2mm 加厚菱形纹路优质跑带，进一步提升跑步舒适度。

整体机型动力强劲，兼顾耐用性、实用性与美观度，全面适配健身房、会所等各类商用环境。

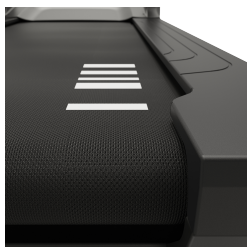
2. Product Overview

As the upgraded model of Insight R-series flagship commercial cardio equipment, the RT5A treadmill inherits the series' consistent reliable running performance and smooth, comfortable workout experience. Equipped with a 3.0 HP commercial motor with a peak power of 7.0 HP, its powerful output guarantees stable and ultra-quiet operation during the entire workout, making it a premium option for commercial fitness venues.

Multiple optimizations and upgrades have been implemented based on the classic RT5 model: conventional membrane keys are replaced with durable touch buttons to completely solve the problem of easy key wear; the control panel layout is redesigned with neatly arranged icons for a better visual presentation. A three-color ambient breathing light is mounted on the top of the display screen: blue for standby mode, green for workout-in-progress status, and red for stop state, enabling clear real-time status identification. The treadmill is fitted with a premium 2.2 mm thick diamond-pattern running belt to greatly upgrade running comfort.

Combining powerful performance, excellent durability, high practicality and sleek appearance, this model is perfectly applicable to all kinds of commercial environments such as fitness clubs and wellness centers.

3. 产品卖点 | Key Features



顶级商用品质

采用 2.2毫米菱形纹路跑带，跑步体验更舒适。

Premium Commercial Quality

2.2mm thick diamond patterned running strap for more comfort running.



18.5英寸LED触控面板

操控面板升级为触摸按键，彻底解决了按键寿命短的问题，可实现长年稳定使用，经久耐用。

18.5-inch LED Touch Panel

The control panel is upgraded to touch buttons, which completely resolves the issue of short service life and ensures long-term stable performance and excellent durability.



三色呼吸灯

顶部配有呼吸灯，蓝、绿、红三种颜色，分别代表待机、运动中和停止三种状态

Three-color Breathing Light

A breathing light is equipped on the top with three colors: blue, green and red, indicating standby, exercising and stopped status respectively.



中控区域优化布局

中控区域图标排布简洁大方，操作逻辑直观清晰；薄膜按键升级为触摸按键，触控反馈灵敏顺滑，无按压损耗，整机故障率更低，维护成本更少。

Optimized Console Layout

The control panel features neatly arranged icons with an intuitive operation layout. The original membrane keys have been upgraded to touch-sensitive buttons, delivering responsive and smooth touch feedback with zero mechanical wear. This design reduces equipment failure rates and lowers long-term maintenance costs.

4.主要参数

产品尺寸（长x宽x高） Dimensions (L × W × H)	2109mm×953mm×1566mm
净重 Net Weight	210kg
使用者最大体重 Maximum User Weight	180kg
电机功率 Motor Power	商用变频电机 额定功率3HP, 最大峰值功率7HP Commercial variable frequency motor rated power 3HP, maximum peak power 7HP
输出电压 Output Voltage	100-120V, ~ 60Hz/200-240V, ~ 50Hz
屏幕类型 Screen Type	18.5英寸LED显示屏 18.5-inch LED Touch Panel
屏幕材质 Screen Material	亚克力 Acrylic
触摸功能 Touch function	支持 Yes
处理器参数 Processor Specifications	8位微控制器 8-bit MCU
内存参数 Memory Specifications	32K内存 32K RAM
显示信息 Display Information	时间、距离、步数、卡路里、速度、坡度、 心率、故障原因等功能 Time, Distance, Steps, Calories, Speed, Incline, Heart rate, Fault diagnosis

4.主要参数

速度范围 Speed Range	1 ~ 20km/h
速度档位 Speed Levels	3、6、9km/h
坡度范围 Incline Range	0-15%
坡度档位 Incline Levels	4%、8%、12%
跑带厚度 Running Belt Thickness	2.2mm
跑步区域面积 Running Area Size	590*1550mm
跑板厚度 Running Board Thickness	25mm
跑步离地高度 Running Deck Height	250mm
快捷按键 Quick Access Keys	速度加减、坡度升降 Speed adjustment, incline adjustment
运动模式 Training Modes	快速启动、程序模式（10种预设训练程序）、目标模式 Quick start, program modes (10 preset training programs), Target Mode
急停开关样式 Emergency Stop Switch Style	拉线式&按压式 Pull-cord type & Press type

4.主要参数

安全绳 Safety Key	有 Yes
节能环保 Energy-Saving Function	系统无人感应，自动待机 System motion sensor with automatic standby
水杯架 Cup Holder	有 Yes
蓝牙 Bluetooth	选配 Optional
WI-FI	选配 Optional