

MATRIX



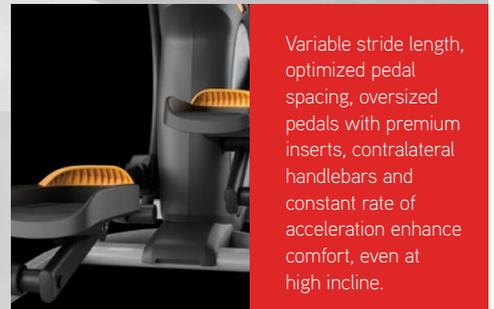
PERFORMANCE

ASCENT TRAINER

Our ultra-smooth, durable design elevates low-impact workouts with a combination of resistance and incline that exercises the whole body.

Ideal for heavy use in the most demanding fitness facilities, our durable Performance Ascent Trainer delivers intense, full-body workouts that are easy on the joints. Adjustable incline with variable stride length takes workouts to the next level, engaging glutes, hamstrings and core muscles while keeping every movement in harmony with the user's body.

Patented suspension design is wheel- and track-free, reducing noise and minimizing friction to extend product life. Top-down levelers make adjustments easier after installation, maintenance and use, and a removable disk streamlines service to minimize downtime.



Variable stride length, optimized pedal spacing, oversized pedals with premium inserts, contralateral handlebars and constant rate of acceleration enhance comfort, even at high incline.



Convenience features include low step-on, rear entry, ergonomic grips with contact and telemetric heart rate tracking, water bottle holder and accessory tray.

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Choose what kind of console technology you pair with your equipment, providing experiences that span from beautifully simple to digitally connected and rich with entertainment. You can also access our most powerful Connected Solutions with WiFi-enabled consoles, including Personal Trainer Portal, Workout Tracking Network and Asset Management.



CONSOLE SPECS	TOUCH	PREMIUM LED	LED	GROUP TRAINING LED
Display	41 cm / 16" class capacitive touchscreen LCD	8,000 pixel multi-color LED	Large number LED with message center	
Workouts	13	10	8	Manual
Languages	English, German, French, Italian, Spanish, Dutch, Portuguese, Chinese-S, Chinese-T, Japanese, Korean, Swedish, Finnish, Russian, Arabic, Turkish, Polish, Welsh, Basque, Vietnamese, Somali, Danish, Thai, Malay, Catalan	English, German, French, Italian, Spanish, Dutch, Portuguese, Swedish, Finnish, Turkish, Danish, Polish	English, German, French, Italian, Spanish, Dutch, Portuguese, Swedish, Finnish, Turkish, Danish, Polish	English, German, French, Italian, Spanish, Dutch, Portuguese, Swedish, Finnish, Turkish, Danish, Polish
Fan	Yes		No	
Analog TV	NTSC, PAL, SECAM	Optional; attachable add-on TV		
Digital TV	ATSC 1.0, QAM-B, ISDB-T, ISDB-Tb, DVB-C/S/S2/T/T2	Optional; attachable add-on TV		
IPTV	Content: MPEG2/H262, AVC/H264 Protocols: UDP, RTSP, HTTP, HTTPS	No		
Pro:Idiom Compatibility	Optional; IPTV and coax	Optional; attachable add-on Pro:Idiom TV (≠ IPTV)		
WiFi	Yes		Optional; required for Asset Management and/or Workout Tracking Network app	
Bluetooth	Yes; smartphones, headphones, heart rate	Yes; heart rate	No	
ANT+	Yes; heart rate	No		
RFID Wireless Login	Yes	Optional		
Connects to Apple Watch	Yes	Optional	No	
Made for iPhone, iPad, iPod	Yes	No		
USB Port	Yes; device charging, device media, software updates	Yes; device charging, software updates		
Wireless Charging (Qi)	Yes	No		
CSAFE Ready	Yes		No	
Auto Wake-up	Yes	No		
FRAME SPECS				
Resistance System	Brushless generator			
Minimum Watts	5 W powered or 36 W self-powered			
Minimum RPM	10 RPM powered or 30 RPM self-powered			
Stride Length	51-61 cm / 20-24" adjustable			
Step-on Height	24.1 cm / 9.5"			
Pedal Spacing	6.4 cm / 2.5"			
Watt Range	5-650 W			
Contact and Telemetric HR	Yes			
Top-down Levelers	Yes			
Max User Weight	182 kg / 400 lbs.			
Ethernet Connectivity	Yes			
Assembled Dimensions	178 x 74 x 181 cm / 70.1" x 29.1" x 71.3"			
Power Requirements*	100-240 V – 50/60 Hz AC	Self-powered or 100-240 V – 50/60 Hz AC		

*Power recommended for connectivity features