T50

Experience a natural, powerful run with the industry's most advanced frame and deck combination. Our T50 Treadmill includes a welded steel frame for excellent stability and longer running surface, plus our exclusive Johnson Drive $^{\text{TM}}$ System and Ultimate Deck $^{\text{TM}}$ System.



Updated 2021 XIR Console coming soon to Matrix authorized retailers. Availability may vary by market.

Our 16" console features a brilliant HD touchscreen display to bring your virtual journeys, movies and videos to life. Includes WiFi, Bluetooth and an HDMI port to stream whatever moves you.

COMPARING LEGACY & NEW CONSOLES

We've refined our XIR console technology to give you a fitness experience that's complete and completely modern. Discover what's changed between our 2020 consoles and our 2021 consoles.

Learn More /

BLUETOOTH ENABLED Connect to popular training and coaching apps, Bluetooth headphones, Bluetooth head phones, Bluetooth heart rate monitor Connect streaming media devices, phones or tablets Front: Use to access media from compatible devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. SPEAKERS 5 Watt CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active		
WIFI ENABLED ViaFit Connectivity, entertainment apps, software updates Connect to popular training and coaching apps, Bluetooth headphones, Bluetooth heart rate monitor Connect streaming media devices, phones or tablets Front: Use to access media from compatible devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. SPEAKERS 5 Watt CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio infout WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, i Fit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH), pace average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS, elevation, incline, previous incline	CONSOLE	
BLUETOOTH ENABLED Connect to popular training and coaching apps, Bluetooth headphones, Bluetooth heart rate monitor Connect streaming media devices, phones or tablets Front: Use to access media from compatible devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. SPEAKERS 5 Watt CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH	DISPLAY TYPE	16" class HD capacitive touchscreen (40 cm)
Bluetooth headphones, Bluetooth heart rate monitor Connect streaming media devices, phones or tablets Front: Use to access media from compatible devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. SPEAKERS 5 Watt CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out DISPLAY FEEDBACK Time elapsed, time goal, calorie goal, target heart rate (speed), target heart rate (concine), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed	WIFI ENABLED	ViaFit Connectivity, entertainment apps, software updates
USB PORT Front: Use to access media from compatible devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. SPEAKERS 5 Watt CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MP	BLUETOOTH ENABLED	Bluetooth headphones, Bluetooth heart rate
devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides power to USB powered devices up to 1 amp. SPEAKERS 5 Watt CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (ricline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH), previous speed (MPH/KPH), pace, average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS, elevation, incline, previous incline	HDMI PORT	
CONSOLE APPS My Media, HDMI, Netflix, Hulu, Spotify, YouTube, Facebook, Twitter, Instagram, MyFitnessPal, Weather, Web Browser, Kindle Reader, Flipbook, Press Reader, Solitaire Suite, WeChat, YouKu, Weibo, Iqiyi, NetEase (other apps vary by market) PASSPORT READY No VIAFIT CONNECTIVITY Yes Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH),	USB PORT	devices and to install software updates. Charges most devices up to 2.4 amps. Rear: Provides
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HEART RATE Bluetooth wireless heart rate, Bluetooth heart rate strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH), pace, average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS, elevation, incline, previous incline	PASSPORT READY	No
Strap included CONSOLE EXTRAS Integrated reading rack, energy saver mode, audio in/out 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH), previous speed (MPH/KPH), pace, average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS, elevation, incline, previous incline	VIAFIT CONNECTIVITY	Yes
audio in/out WORKOUTS 13 total — manual, rolling hills, intervals, time goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active Northern Rockies, iFit, custom DISPLAY FEEDBACK Time elapsed, time goal, time remaining, clock, miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH), pace, average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS, elevation, incline, previous incline	HEART RATE	Bluetooth wireless heart rate, Bluetooth heart rate strap included
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miles / kilometers, RPM, current speed (MPH/KPH), previous speed (MPH/KPH), pace average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS, elevation, incline, previous incline	WORKOUTS	goal, distance goal, calorie goal, target heart rate (speed), target heart rate (incline), Sprint 8, Virtual Active American Northeast, Virtual Active
	DISPLAY FEEDBACK	miles / kilometers, ŘPM, current speed (MPH/KPH), previous speed (MPH/KPH), pace, average pace, heart rate, peak heart rate, calories, calories per hour, watts, METS,
ASSEMBLED WEIGHT 5.5 kg / 12 lbs.	ASSEMBLED WEIGHT	5.5 kg / 12 lbs.

CONSOLE WARRANTY	
HOME WARRANTY - LABOR	1 year
HOME WARRANTY - PARTS	5 years

FRAME	
ASSEMBLED DIMENSIONS	206 x 90 x 158 cm / 81" x 35" x 62"
CUSHIONING SYSTEM	Ultimate Deck System
DECK THICKNESS	25.4 mm / 1"
DRIVE SYSTEM	3.25 hp continuous-duty DC Johnson Drive System
EXTRAS	Water bottle pockets, device rack, soft-touch buttons, heart rate grips, aluminum side rails, 4- wheel transport system
FOLDED DIMENSIONS	N/A
FRAME TYPE	Non-Folding
INCLINE RANGE	0%-15%
MAX USER WEIGHT	181 kg / 400 lbs.
RUNNING SURFACE AREA	51 x 152 cm / 20" x 60"
RUNNING BELT	2-ply, 2.2 mm
SPEED RANGE	0.8–20 km/h / 0.5–12.5 mph
STEP-ON HEIGHT	16.4 cm / 6.4"

WARRANTY	
HOME WARRANTY — FRAME	Lifetime
HOME WARRANTY — LABOR	2 years
HOME WARRANTY — MOTOR	Lifetime
HOME WARRANTY — PARTS	7 years