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# FITNESS FOR THE NEW NOW

With Matrix, there's no limit to the ways you can chase your goals at home. From your favorite on-demand workouts to exclusive programs to endless entertainment, you can make your next workout whatever you want it to be. And of course, everything Matrix is just as high-quality as anything you'd find in a club, redesigned to fit your home beautifully.













### console overview

## GO BIGGER, BRIGHTER & BETTER THAN EVER

Our reimagined home cardio collection offers a range of consoles to enhance the way you work out. Keep it simple with our XR LCD console, or step up to our touchscreen consoles for a wide variety of training programs, endless entertainment options and advanced Bluetooth. Our XIR and XUR consoles both include an HDMI port to connect your devices, and our XUR console offers the ultimate in immersive exercise with a bright, high-definition 22" screen.







# THE ULTIMATE IN ENTERTAINMENT

Our premium 55.9 cm / 22" console offers our largest and brightest 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.



## XIR CONSOLE

# ENTERTAINMENT EXCELLENCE

Our 40.6 cm / 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.





# INTUITIVE APP CONSOLE

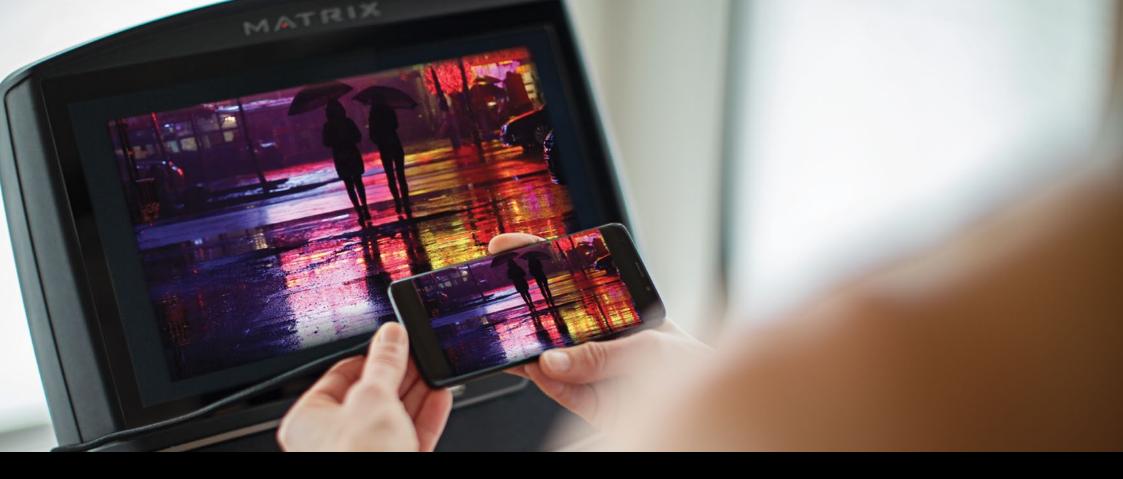
Our XER console includes a clear 25.4 cm / 10" touchscreen display and an intuitive home screen that offers easy access to entertainment. Includes WiFi and Bluetooth.



## XR CONSOLE

# SIMPLY PERFECT

Our XR console features a clean, bright 21.6 cm / 8.5" LCD display that makes it easy for you to check your workout data at a glance, keeping you on track to reach and surpass your goals.



### console programs & features

## DISCOVER A SMARTER WAY TO WORK OUT

Now you can make every exercise experience as personal as it is powerful. Use all of your subscriptions or none at all. Take on exclusive HIIT programs or move through immersive HD destination footage while you sweat. Enjoy favorite shows and movies through the built-in apps, or connect your devices via HDMI and stream whatever moves you. And with advanced Bluetooth, you can connect your smart equipment to wireless headphones, the included heart rate monitor and the world's most popular training apps.



### **ADVANCED BLUETOOTH**





Advanced Bluetooth can connect your smart equipment to your favorite fitness apps. That means you can compete against exercise enthusiasts from around the world, bringing your workout to life like never before. Bluetooth heart rate monitor included with purchase of touchscreen console.



#### XUR XIR

An HDMI port makes it easy to connect and mirror your phone or tablet or access popular apps from streaming media devices.\* You can enjoy your favorite shows and movies on the high-definition screen, follow live and on-demand classes and much more.

### **ENTERTAINMENT APPS**

#### XUR XIR XER

You can enjoy your favorite shows, music and movies while you work out. Our touchscreen consoles come with Netflix, YouTube, Spotify, and other popular entertainment apps that make it easy to log in with your own account. \*\*



#### XUR XIR XER XR

This scientifically validated high-intensity interval training program burns fat and builds muscle in short, 20-minute workouts that anyone can fit into their schedule.





#### XUR XIR XER

Experience exciting immersive workouts all over the globe with high-definition destination footage synced to the speed of your workout with Virtual Active. Our touchscreen consoles include two Virtual Active courses.

<sup>\*</sup>Devices and HDMI cable not included. The terms HDMI, HDMI High-definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

<sup>\*\*</sup>Entertainment apps are subject to change.

#### **WORKOUT PROGRAMS**

XUR XIR XER XR

Keep every workout fresh with metric-driven cardio programs. Upgrade to a touchscreen console to create your own custom workouts and repeat workouts automatically saved in your workout calendar.

Working out doesn't have to be a solitary experience — our premium consoles include apps like Facebook, Twitter, Instagram, PressReader, Weather and more to help you stay connected while you sweat.

**SOCIAL MEDIA & MORE** 

### **AUDIO IN / OUT**

XUR XIR XER

Plug your media player into the console to play audio through the integrated speakers, or plug your headphones into the console to listen through your own device.

### WIFI ENABLED

XUR XIR XER

Connect your console via WiFi for software updates, connectivity, web browsing and entertainment apps.

#### **MY MEDIA**

XUR XIR XER

XIR XER

Play music and video content on the console by connecting your mobile device to the console via USB. Compatible with most Windows and Android phones, tablets and MP3 players.

### **WEB BROWSER**

Includes a web browser to search your favorite sites.

### INTEGRATED SPEAKERS

XUR XIR XER

Built-in speakers give you the option of listening to your shows, movies, music and programs without headphones.

#### **ENERGY SAVER MODE**

XIR XER XR

After 15 minutes of inactivity, the console switches to sleep status, which draws less energy.





### exclusive technologies

## EXPERIENCE INSPIRED SOLUTIONS

We invest in technology that completely redefines the exercise experience, helping you reach your fitness goals in smarter, easier and more enjoyable ways. Look for these unique and exclusive features to find out how our premium designs outperform other home fitness equipment.

### PERFECT STRIDE MOTION

PerfectStride combines an ideal stride motion and ergonomically correct foot positioning with a variable stride length for a smooth, natural workout experience as you adjust incline to target the muscles you want to work most.

# JOHNSON DRIVE SYSTEM

The Johnson Drive System helps you stay in perfect rhythm with a quiet, durable, responsive continuous-duty drive system that recalibrates with each footfall.

# SUSPENSION ELLIPTICAL TECHNOLOGY

Suspension Elliptical Technology features a wheel- and track-free design to reduce noise and friction for long-lasting quality while providing a smooth, consistent feel through the ellipse.

# DUAL FORM FRAME

Our Dual Form Frame significantly improves rider stability over single-post designs and offers a low step-through height for easy access.

# EXACT FORCE INDUCTION \_\_\_\_\_\_\_\_BRAKE

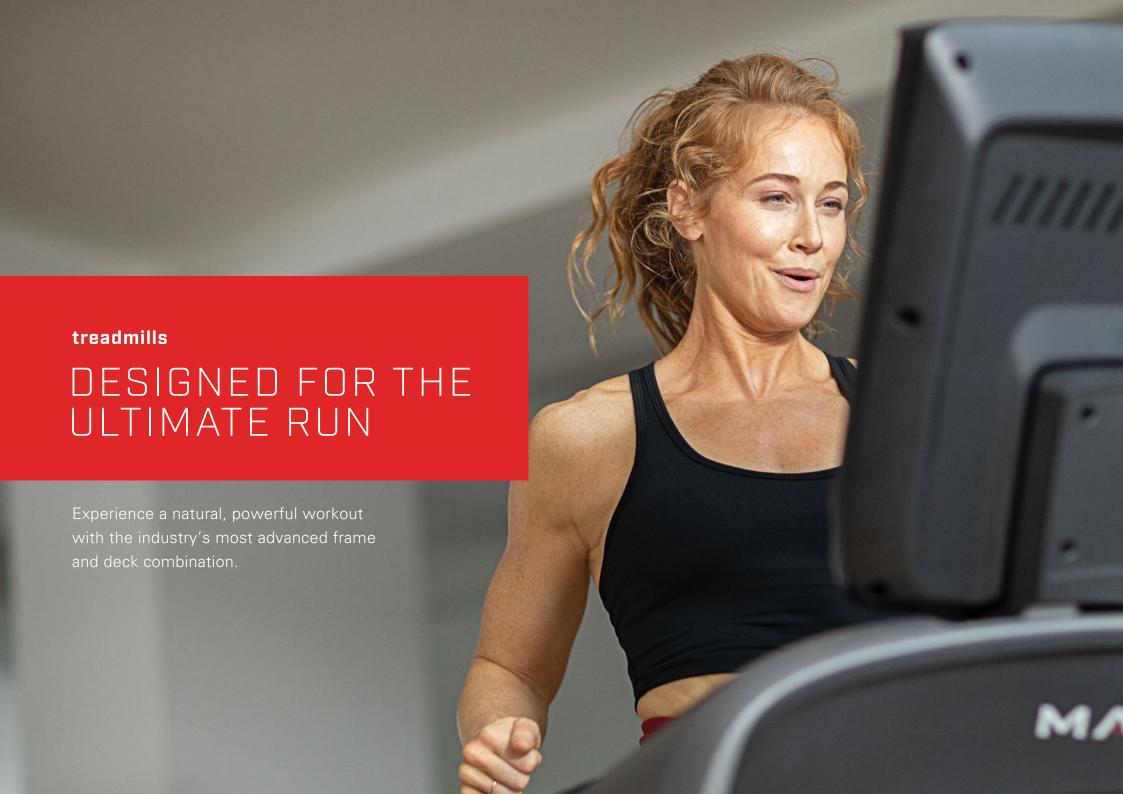
Exact Force Induction Brake offers instant, smooth, precise resistance changes at the push of a button, ideal for HIIT workouts, and with no moving parts, it's quieter and more durable as well.

### ULTIMATE DECK SYSTEM

Our exclusive Ultimate Deck System includes a heavy-duty frame, extra-thick deck and industrial-grade cushions for miles of durable performance.



Our Comfort Arc Seat is ergonomically molded to provide unmatched comfort, support and balance during workouts.







TF30 TF50

T70

Our exclusive Ultimate Deck System includes a heavy-duty frame, extra-thick deck and industrial-grade cushions for miles of durable performance.



TF30

The Johnson Drive System helps you stay in perfect rhythm with a quiet, durable, responsive continuous-duty drive system that recalibrates with each footfall.

### **AC MOTOR**

T70

Our industrial-grade continuous-duty AC drive system provides efficient, durable, responsive performance — minimal internal components require little maintenance, and an absence of internal friction keeps the motor cool and quiet.



## **NON-FOLDING TREADMILL**

Our welded steel frame provides superior stability for users and workouts of all kinds, and our Ultimate Deck System offers miles of durable performance. Choose a T70 treadmill for a waxed belt, an industrial-grade AC motor and an extra-wide running surface every bit as spacious as what you would find in your favorite fitness center.





#### **WAXED BELT**

Our T70 belt is designed with a proprietary wax application process that automatically lubricates as you run, eliminating the need for routine silicone lubrication.

## **FOLDING TREADMILL**

A dynamic folding design makes it a snap to lift the treadmill deck to a near 90-degree angle and roll the unit away when you need the space, then unlock the deck and lower it smoothly when it's time for a heart- pumping workout. Both include our Ultimate Deck System for miles of durable performance and our exclusive Johnson Drive System for unmatched consistency and smoothness.



#### **EASY-FOLDING FRAME**

Our easy-folding frame includes a quick-release latch that smoothly lowers the deck when you're ready to run.





- I Folds for space-saving storage
- Four-wheel transport system rolls smoothly
- Our Ultimate Deck System provides years of durable performance
- 3.25 HP Johnson Drive System syncs with each footfall
  - Generous 51 x 152 cm / 20" x 60" running surface
  - Includes aluminum side rails and soft touch buttons



## TF30 TREADMILL

- Folds for space-saving storage
- I Four-wheel transport system rolls smoothly
- O I Ultimate Deck System provides years of durable performance
- 3.25 HP Johnson Drive System syncs with each footfall
  - | 51 x 140 cm / 20" x 55" running surface







A30 A50 E30 E30

Suspension Elliptical Technology features a wheel-and track-free design to reduce noise and friction for long-lasting quality while providing a smooth, consistent feel through the ellipse.



PerfectStride combines an ideal stride motion and ergonomically correct foot positioning with a variable stride length for a smooth, natural workout experience as you adjust incline to target the muscles you want to work most.

### **EXACT FORCE** INDUCTION **BRAKE**

A50 E50

Exact Force Induction Brake offers instant, smooth, precise resistance changes at the push of a button, and with no moving parts, it's quieter and more durable as well.

## **ASCENT TRAINERS**

Count on our unique Ascent Trainers for a smooth, comfortable, intense workout. PerfectStride combines ergonomic foot positioning with variable stride length for a natural feel as you incline to target muscles. Suspension Elliptical Technology features a wheel- and track-free design to reduce noise and friction for lasting quality while providing a smooth, consistent ellipse. Step up to the A50 to add our exclusive Exact Force Induction Brake and make instant resistance changes at the touch of a button.





## A50 ASCENT TRAINER

Suspension Elliptical Technology reduces noise and friction

Power incline adjusts from 24% to 54%

PerfectStride Motion delivers a smooth, natural workout, helping you target specific muscles as you adjust incline

Exact Force offers smooth, instant resistance changes

Includes 30 electronic resistance settings

Multi-grip, dual-action handlebars and oversized pedals with cushioned inserts enhance comfort



## A30 ASCENT TRAINER

Suspension Elliptical Technology reduces noise and friction

I Power incline adjusts from 24% to 54%

PerfectStride Motion delivers a smooth, natural workout, helping you target specific muscles as you adjust incline

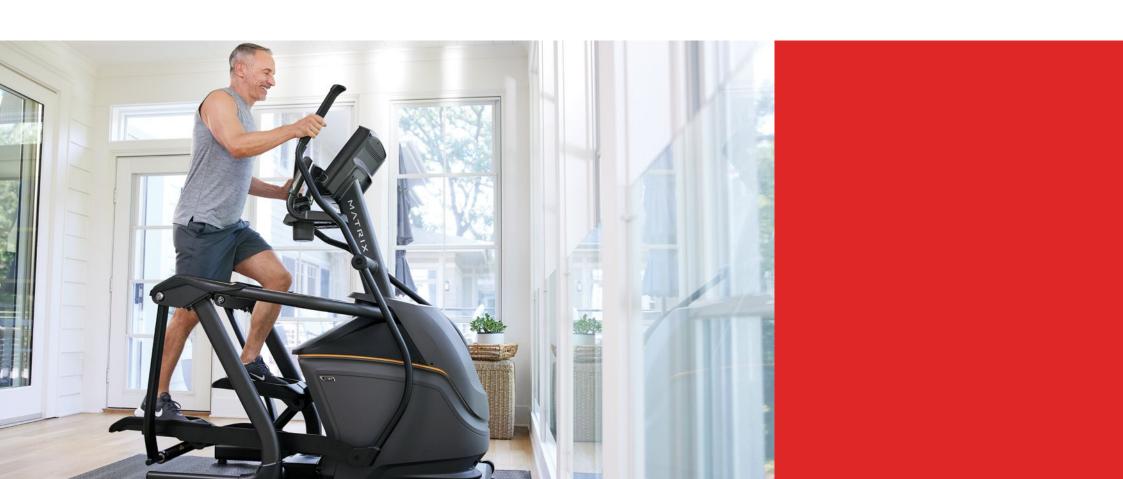
I Includes 20 electronic resistance settings

I Dual-action handlebars and oversized pedals

25

## SUSPENSION ELLIPTICALS

Experience a harmony of design and natural movement on a comfortable, smooth-moving elliptical with a compact frame that will fit your home. Suspension Elliptical Technology features a wheel- and track-free design to reduce noise and friction for long-lasting quality while providing a smooth, consistent ellipse, and our exclusive Exact Force Induction Brake (E50 only) offers instant resistance changes at the touch of a button.





## E50 ELLIPTICAL

Industry's most compact suspension elliptical design fits your home with ease

Suspension Elliptical Technology reduces noise and friction

√ | Exact Force offers smooth, instant resistance changes

Smart ergonomics and optimal pedal spacing offer more comfortable use

Includes 30 electronic resistance settings

Multi-grip, dual-action handlebars and oversized pedals with cushioned inserts enhance comfort



## E30 ELLIPTICAL

Industry's most compact suspension elliptical design fits your home with ease

Suspension Elliptical Technology reduces noise and friction

Smart ergonomics and optimal pedal spacing offer more comfortable use

Includes 20 electronic resistance settings

I Dual-action handlebars and oversized pedals





## **EXACT FORCE**

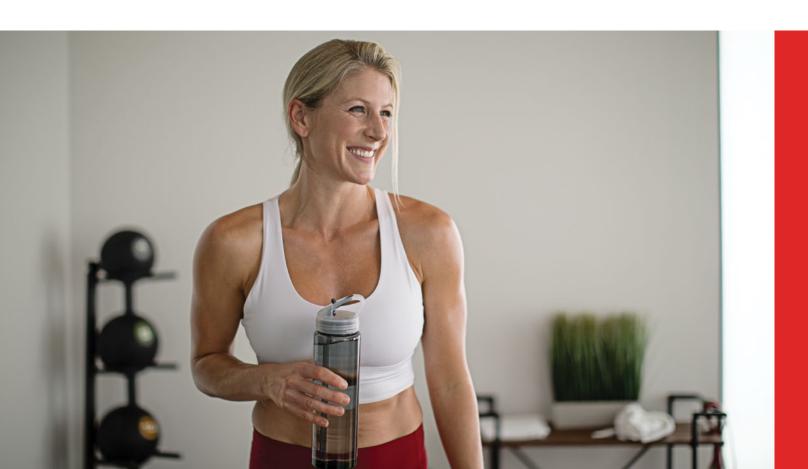
Exact Force Induction Brake offers instant, smooth, precise resistance changes at the push of a button, and with no moving parts, it's quieter and more durable as well.

Add challenge to your ClimbMill workout by scaling famous buildings, monuments and wonders of the world.



## **CLIMBMILL**

Designed for the fitness enthusiast who wants to burn more calories while toning their lower body with every step, our premium ClimbMill delivers a natural, club-quality stair-climbing workout that fits your space. Expect seamlessly smooth operation, built-to-last design and a frame that fits comfortably in your home.





## C50 CLIMBMILL

Fits comfortably in home workout spaces with ceilings lower than traditional fitness facilities



Exact Force Induction Brake offers smooth, instant step speed resistance changes

Offers 25 resistance levels ranging from 24–137 steps per minute to accommodate any fitness level

Position sensor places the bottom step at 26.7 cm / 10.5" for easy entry and exit

Industry-leading features provide a stable, secure stair-climbing experience

Includes convenient handlebar controls, water bottle holder and heart rate grips







Dual Form Frame significantly improves rider stability over single-post designs and offers a low step-through height for easy access.

# EXACT FORCE INDUCTION \_\_[]\_\_ BRAKE

U50 R50

Exact Force Induction Brake offers instant, smooth, precise resistance changes at the push of a button, and with no moving parts, it's quieter and more durable as well.



Our Comfort Arc Seat is ergonomically molded to provide unmatched comfort, support and balance during workouts.

## **UPRIGHT BIKES**

Discover the unmatched ergonomics of the industry's finest upright bike design. Our Dual Form Frame provides superior stability and easy step-through access, our Comfort Arc Seat maximizes comfort and support, and our Exact Force Induction Brake on the U50 offers smooth, precise resistance changes. Our upright bikes are easy to adjust and customize to meet your abilities, needs and unique fitness goals.





## U50 UPRIGHT BIKE

- Λ
- Dual Form Frame significantly improves stability
- Offers a low step-through height for easy access
- Exact Force offers smooth, instant resistance changes
- Comfort Arc Seat provides unmatched comfort
  - Handlebars position can be adjusted to fit all body types comfortably
  - I Easy-lift lever quickly adjusts seat to your ideal position
  - | Oversized commercial pedals
  - Handlebars, seat and pedals can easily be replaced with your own customized components
  - Includes 30 electronic resistance settings



## U30 UPRIGHT BIKE

- ↑ Dual Form Frame significantly improves stability
  - Offers a low step-through height for easy access
- Comfort Arc Seat provides unmatched comfort
  - Handlebars position can be adjusted to fit all body types comfortably
  - Handlebars, seat and pedals can easily be replaced with your own customized components
  - Includes 20 electronic resistance settings

## **RECUMBENT BIKES**

Experience a versatile recumbent design that comfortably distributes weight and maximizes support. Our Dual Form Frame provides superior stability and easy step-through access, our ergonomic Comfort Arc Seat maximizes comfort and support, and our Exact Force Induction Brake on the R50 offers smooth, precise resistance changes at the touch of a button.





### R50 RECUMBENT BIKE

I Recumbent design distributes weight comfortably



- I Dual Form Frame significantly improves stability
- Offers a low step-through height for easy access, plus a step-assist platform provides sure-footed stability
- | Exact Force offers smooth, instant resistance changes



- Comfort Arc Seat with oversized, reclining mesh seatback provides excellent ventilation and unmatched comfort
- Includes 30 electronic resistance settings
- I Oversized commercial pedals



### R30 RECUMBENT BIKE



- I Recumbent design distributes weight comfortably
- Dual Form Frame significantly improves stability
- I Offers a low step-through height for easy access



- Comfort Arc Seat with mesh seatback provides excellent ventilation and comfort
- Includes 20 electronic resistance settings

### INDOOR CYCLE

Perfect for cycling enthusiasts seeking a true-to-life riding experience, our high-performance design makes the most out of every moment spent training and easily adjusts to an ideal riding position.





### ES INDOOR CYCLE

Perimeter-weighted flywheel provides smooth, consistent performance

Micro-adjust knob offers precise resistance changes

Seat easily adjusts to ideal riding position

Handlebars adjust fore and aft for comfort





### **SPACE-EFFICIENT DESIGN**

The fully contained design lets you take on a full spectrum of exercises in a space just slightly larger than the footprint of a treadmill.

### **QUICK, EASY-ASSEMBLY**

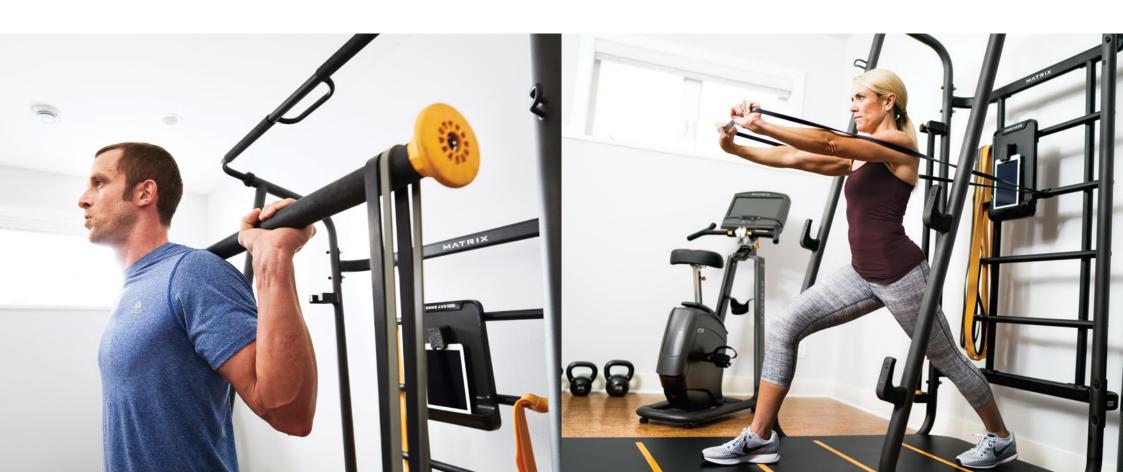
Our five-piece design fits together smoothly and provides excellent stability without ever attaching it to your wall.

### **LIMITLESS VARIETY**

Our versatile functional training system lets you take on a virtually limitless range of exercises and movements to redefine your body and achieve your unique fitness goals at home.

### CXR50 FUNCTIONAL TRAINING SYSTEM

Whether you're a boot camp enthusiast or just looking to build strength to do the things you love, our functional training system can help you sculpt a lean, strong body at home. Choose Connexus Home for easy connection to a range of accessories, a variety of strength and cardio exercises, original workouts that deliver transformational results, and a sleek design that fits your space beautifully.



### CONNEXUSHOME

FUNCTIONAL TRAINING SYSTEM

### 1 | ACTIVITY BASE

Durable activity base protects your floor and includes a non-slip surface for stability during intense workouts. Progression lines help users maintain proper form and easily adjust difficulty.

#### 2 | BASE ANCHORS

Solid base anchors offer unique attachment points for resistance bands, intensifying strength training.

#### 3 | POWER GRID

Power grid provides a wide range of attachment points for resistance bands and other accessories.

#### 4 | SUSPENSION ANCHOR

Suspension anchor allows for hundreds of bodyweight and gravity-based exercises.

#### 5 | PULL-UP BAR

Pull-up bar allows for a range of bodyweight exercises.

#### **6** | BUILT-IN STORAGE

Built-in training bar storage makes it easy to stow or access the bar for quick transitions. Suspension strap hooks keep suspension straps conveniently out of the way when not in use.

#### 7 | FOAM ROLLER

Included foam roller relaxes sore muscles while improving mobility and range of motion.

#### **8** | RESISTANCE BANDS

Included loop bands provide resistance in all phases of movement. Set includes two light, two medium and two heavy-resistance bands.

#### 9 | TRAINING BAR

11-lb. training bar takes a wide range of functional movements and traditional exercises to the next level when used with resistance bands.

#### 10 | SMART STORAGE CHALKBOARD

Magnetic chalkboard keeps your device in view and offers a convenient place to make workout notes.



# STRENGTH STARTS AT HOME

At Matrix, we believe strength starts at home.

That's why we offer club-quality strength equipment that's as dynamic as anything in your favorite fitness facility, all redesigned to fit your home beautifully. Whether you're striving to build strength, training for athletic performance or using the Matrix Home Fitness app, innovations like nesting dumbbells and optimized functional trainer pulley ratios will save space and help you make the most of your precious workout time.

Choose Matrix strength and get a complete exercise experience in the comfort of your own home today.





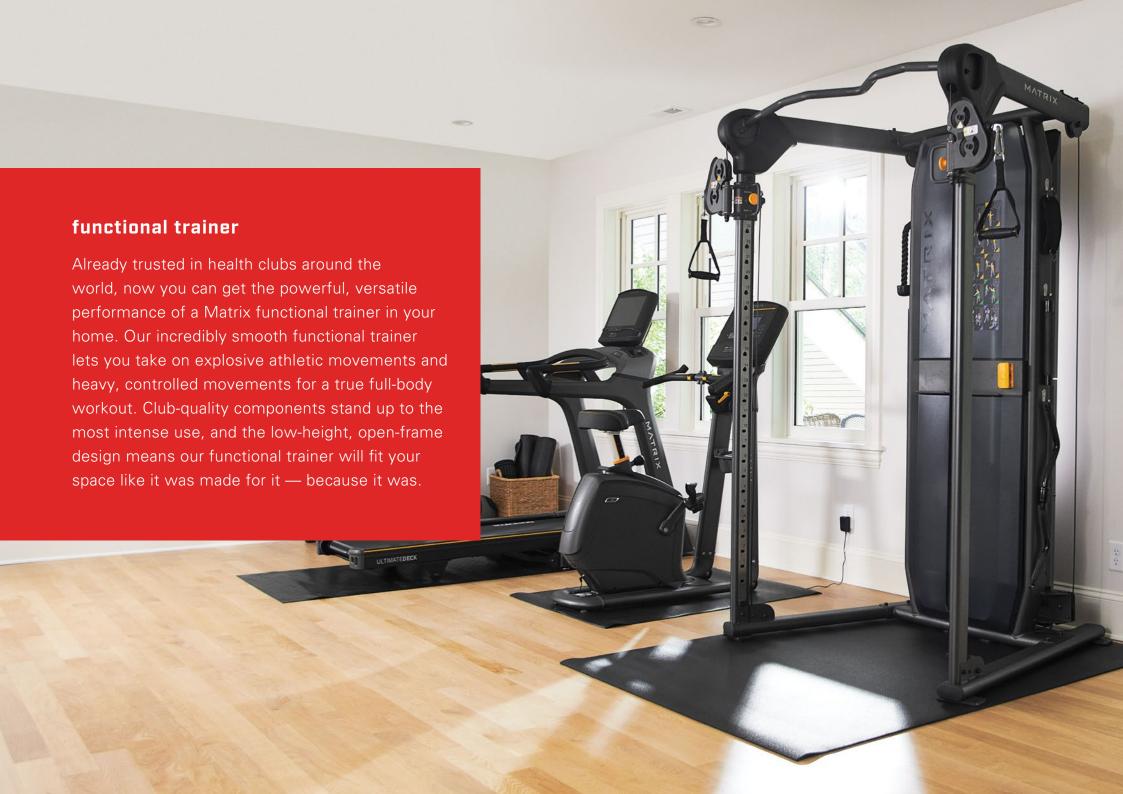
### **MATRIX HOME FITNESS APP**

Start your strength program at home with the Matrix Home Fitness app. Use the exercise library and sample workouts with step-by-step videos to guide your movements, log your reps and sets and create your own workouts using your Matrix functional trainer, multi-adjustable bench, adjustable dumbbells or Connexus Home. Download the free app to begin your fitness journey.











### THOUGHTFUL HOME DESIGN

An overall height of just 212 cm / 83.5" makes it easy to fit our functional trainer into spaces with lower ceilings. Cleanly routed cables and a walk-through frame offer freedom of movement and a more attractive aesthetic for the home.

### **ENDLESS EXERCISE VARIETY**

Fully enclosed pulley handles let you secure bands for added exercise variety, while the knurled pull-up bar provides both wide and narrow grips for multiple bodyweight exercises.

### STYLISH, SHIELDED & SECURE

A commercial-quality shroud completes a look that's sleek and robust while securely shielding moving components, reducing noise and preventing dust and debris from falling into the weight stack.

### A GUIDED TRAINING EXPERIENCE

Color-coded exercise placards offer guidance to help you focus on the muscles that matter to your goals, and a magnetic device holder lets you bring along training apps, videos or music.

### **OPTIONS FOR YOUR GOALS**

To take functional training to the next level, add an additional 45 kg / 100 lbs. to the weight stack with our FTRHS heavy stack add-on and our optional FTRHP handle package that includes a straight bar, EZ-curl bar, rope, sport handle and ankle cuff for additional training variety.





### FTR30 FUNCTIONAL TRAINER

Centralized stack streamlines weight changes between sets and exercises

Supports building muscle and strength with a heavy
1:2 pulley ratio when both sides are used simultaneously

Accommodates explosive, athletic movements with a 1:4 pulley ratio when only one side is used to perform an exercise

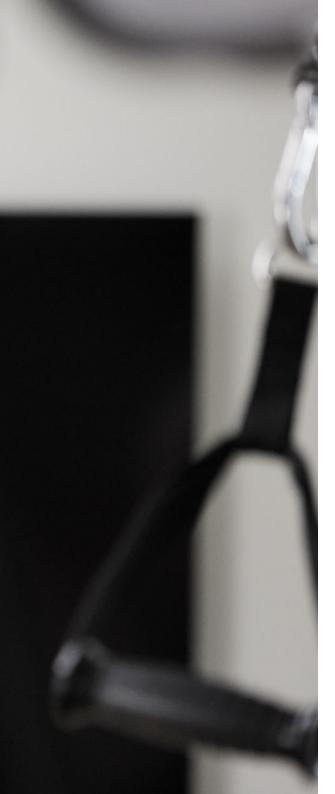
25 height adjustments offer exercise variety and allows for range of motion changes in small increments.



### AN INTELLIGENT TWIST ON DUMBBELLS

No matter how you train, our adjustable dumbbells make getting a complete workout smoother than you ever imagined. Simply twist the handle and feel the click to select your weight, and count on precision engineering to keep every rep balanced. An ingenious nesting design means our dumbbells can replace up to 16 traditional pairs to fit your space beautifully. Choose from a 20-kg set or a 32-kg set, depending on your needs. Both sets increase weight in 2-kg increments. Bring them home today to experience an intelligent twist on dumbbell training.





### **QUICK & EASY ADJUSTMENTS**

Simply twist the handle and feel the click to select your weight and start your set. A clearly marked indicator makes it quick and easy to set a weight right for your goals.

### PRECISION ENGINEERING

The length of the dumbbell adjusts based on the weight selected to keep every rep perfectly balanced, while a knurled metal handle that feels like a club-quality dumbbell provides excellent grip.

### **ROLL-FREE DESIGN**

Flat-bottom weight plates prevent rolling when you set your dumbbell down between sets and provide stability for exercises like renegade rows and push-ups.

### **LASTING DURABILITY**

Designed and engineered to withstand tough home workouts for years.

### TRAINING EXPERIENCE

Optional storage rack with integrated device storage keeps training apps, videos or music in view.



# DB20 20-KG ADJUSTABLE DUMBBELLS

Choose the DB20 Adjustable Dumbbells for the convenience of 2-20 kg adjustable dumbbells that are easy to use and offer superior durability. Two dumbbells and two cradles are included in the set.



## DB32 32-KG ADJUSTABLE DUMBBELLS

For the toughest workouts, the DB32 Adjustable Dumbbells offer the same quick 2-kg weight adjustments, and range from 2-32 kg. Two dumbbells and two cradles are included in the set.



### DBSR OPTIONAL STORAGE RACK

The optional storage rack elevates dumbbells for easy access and to reduce clutter. An integrated device holder makes it easy to keep workout programs and entertainment in view, while a lower storage shelf makes room for accessories like bands, mats and more.







### **CONVENIENT TRANSPORT & VERTICAL STORAGE**

Built-in wheels and an ergonomic handle make it convenient to move the bench out of the way when you're done and stores vertically to save space in your home.

### **CLEAR ONE-HANDED ADJUSTMENTS**

The back pad adjusts quickly and easily to five clearly labeled incline angles with just one hand to help you transition smoothly between exercises.

### **BAND ATTACHMENTS**

Built-in hooks on the base of the bench make it quick and easy to attach exercise bands so you can take on explosive exercises, rehab injuries or strengthen sport-specific movements.



### MABR1 MULTI-ADJUSTABLE BENCH



Seat adjusts to flat and angled positions for stability during a variety of lifts

I Reversible, tapered back pad provides wide or narrow support

I Wide base frame and back pad brackets maximize stability

l Tested to commercial market standards but designed for home use











### XUR

#### THE ULTIMATE ENTERTAINMENT

22" HD touchscreen offers our brightest display and easy access to entertainment apps.

### XIR

### ENTERTAINMENT EXCELLENCE

16" touchscreen offers an HD display and easy access to entertainment apps.

### XER

### INTUITIVE APP INTERFACE

10" touchscreen features a clear display and easy access to entertainment apps.

### XR

### SIMPLY PERFECT

8.5" LCD makes it easy to check workout data at a glance.

	XUR	XIR	XER	XR
DISPLAY	55.9 cm / 22" class HD touchscreen	40.6 cm / 16" class HD touchscreen	25.4 cm / 10" class touchscreen	21.6 cm / 8.5" Extra-wide blue LCD
WORKOUT PROGRAMS	•	•	•	•
BLUETOOTH FTMS	•	•	•	•
SPEAKERS	•	•	•	•
USB PORTS	•	•	•	•
HDMI PORT*	•	•	•	•
CONSOLE APPS (SEE BELOW)	•	•	•	•
VIRTUAL ACTIVE™ INTEGRATED	•	•	•	•
SPRINT 8° INTEGRATED	•	•	•	•
BLUETOOTH HEART RATE	•	•	•	•
BLUETOOTH HR STRAP INCLUDED	•	•	•	•
READING RACK	•	•	•	•
ENERGY SAVER MODE	•	•	•	•
CONSOLE WEIGHT	11 kg / 24 lbs.	5.5 kg / 12 lbs.	4.5 kg / 10 lbs.	3.5 kg / 8 lbs.

<sup>\*</sup> The term HDMI and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. HDMI cables, media player and devices not included.

TREADMILLS	T70				TF50				TF30			
FEATURES												
FRAME	Non-folding				Folding				Folding			
RUNNING AREA	56 x 152 cm / 22" x 60"				51 x 152 cm / 20" x 60"				51 x 140 cm / 20" x 55"			
CUSHIONING	Ultimate Deck System				Ultimate Deck System				Ultimate Deck System			
BELT	2-ply waxed, 2.2 mm				2-ply, 2.2 mm				2-ply, 1.6 mm			
DECK THICKNESS	25.4 mm / 1"				25.4 mm / 1"				25.4 mm / 1"			
MOTOR	3.0 HP continuous-duty A	C drive system			3.25 HP continuous-duty	DC Johnson Drive System			3.25 HP continuous duty	DC Johnson Drive System		
SPEED RANGE	0.8 – 20 km/h / 0.5 – 12.5 n	nph			0.8 - 20 km/h / 0.5 - 12.5	mph			0.8 – 20 km/h / 0.5 – 12.5	mph		
INCLINE RANGE	0% – 15%				0% – 15%				0% – 15%			
EXTRAS	Water bottle pockets, dev	vice rack, soft-touch butto	ns, heart rate grips, full alum	ninum side rails	Water bottle pockets, de 4-wheel transport syste		ns, heart rate grips, aluminu	ım side rails,	Water bottle pockets, de	evice rack, heart rate grips, 4	-wheel transport system	
TECH SPECS												
DIMENSIONS (L X W X H)	201 x 91 x 156 cm / 79" x 3	6" x 61"			206 x 90 x 158 cm / 81" x	35" x 62"			195 x 90 x 157 cm / 77" x	35" x 62"		
FOLDED DIMENSIONS (L X W X H)	N/A				106 x 90 x 192 cm / 42" x				106 x 90 x 181 cm / 42" x			
PRODUCT WEIGHT	138 kg / 304 lbs.				135 kg / 298 lbs.				128 kg / 282 lbs.			
USER WEIGHT CAPACITY	181 kg / 400 lbs.				181 kg / 400 lbs.				159 kg / 350 lbs.			
CONSOLE OPTIONS	XUR	XIR	XER	XR	XUR	XIR	XER	XR	XIR	XER	XR	
TRAINING PROGRAMS												
MANUAL	•	•	•	•	•	•	•		•		•	
CUSTOM	•	•	•		•	•	•	•	•	•	0	
FAT BURN												
ROLLING HILLS	•	•	•	•	•	•	•	•	•	•	•	
INTERVALS (RESISTANCE)												
INTERVALS (INCLINE)	•	•	•	•	•	•	•	•	•	•	•	
GOALS PROGRAMS				_								
TIME	•		· •			· ·	•		Τ .	T .		
DISTANCE	•	•	•		•	•	•		-			
CALORIE	•	•	•		•	•	•		-			
TARGET HEART RATE PROGRAMS	•	•	•		•	•	•		•	•		
INCLINE		•				•						
SPEED	•	•	•	•	•	•	•	•	•	•	•	
	•	•	•	•	<u> </u>	•	•	•	<u> </u>	•		
SPRINT 8 PROGRAM		I	T	I		T T	T	I		T		
SPRINT 8	•	•	•	•	•	•	•	•	•	•	•	
VIRTUAL ACTIVE PROGRAMS		ı	1	I		1	1	1		1		
AMERICAN NORTHEAST	•	•	•	•	•	•	•	•	•	•	•	
NORTHERN ROCKIES	•	•	•	•	•	•	•	•	•	•	•	
WORKOUT FEEDBACK		ı	1	T	1	1	ı	1	1	1		
TIME ELAPSED	•	•	•	•	•	•	•	•	•	•	•	
TIME GOAL	•	•	•	•	•	•	•	•	•	•	•	
TIME REMAINING	•	•	•	•	•	•	•	•	•	•	•	
CLOCK	•	•	•	•	•	•	•	•	•	•	•	
MILES / KILOMETERS	•	•	•	•	•	•	•	•	•	•	•	
CURRENT SPEED (MPH / KPH)	•	•	•	•	•	•	•	•	•	•	•	
PREVIOUS SPEED (MPH/KPH)	•	•	•	•	•	•	•	•	•	•	•	
PACE	•	•	•	•	•	•	•	•	•	•	•	
AVERAGE PACE	•	•	•	•	•	•	•	•	•	•	•	
HEART RATE	•	•	•	•	•	•	•	•	•	•	•	
PEAK HEART RATE	•	•	•	•	•	•	•	•	•	•	•	
CALORIES	•	•	•	•	•	•	•	•	•	•	•	
CALORIES / HOUR	•	•	•	•	•	•	•	•	•	•	•	
WATTS	•	•	•	۰	•	•	•	•	•	•	۰	
METS	•	•	•	•	•	•	•	•	•	•	•	
ELEVATION	•	•	•	•	•	•	•	•	•	•	•	
INCLINE %	•	•	•	•	•	•	•	•	•	•	•	
PREVIOUS INCLINE %	•	•	•	•	•	•	•	0	•	•	•	

<sup>\*</sup>Product specifications subject to change without notice. \*\*Product availability may vary by market.

ASCENT TRAINERS & ELLIPTICALS	A50				A30			E50				E30		
FEATURES														
FRAME	Ascent Trainer				Ascent Trainer			Suspension Ellipti	aal Trainar			Suspension Ellipt	ical Trainer	
STRIDE LENGTH	51 – 61 cm / 20" – 2	24"			51 – 61 cm / 20" – 2	24"		51 cm / 20"	vai II dillei			51 cm / 20"	ivai IIdillei	
STEP-ON HEIGHT				22 cm / 8.7"	24		23 cm / 9.1"				23 cm / 9.1"			
	22 cm / 8.7°						N/A				N/A			
POWER INCLINE	24% - 54%				24% - 54%							_		
FLYWHEEL	N/A				13.5 kg / 30 lbs.			N/A				10.5 kg / 23.1 lbs.		
RESISTANCE SYSTEM	Exact Force Induc				ECB magnetic bra			Exact Force Induc				ECB magnetic bra		
RESISTANCE LEVELS	30 levels, electron				20 levels, electron	ically adjustable		30 levels, electron				20 levels, electro	nically adjustable	
PEDALS	Oversized with rub	bber inserts			Oversized			Oversized with rul	bber inserts			Oversized		
PEDAL SPACING	65 mm / 2.6"				65 mm / 2.6"			63.5 mm / 2.5"				63.5 mm / 2.5"		
HANDLEBAR TYPE	heart rate grips	al action, stationary v	vith resistance / incli	ne toggles and	and heart rate grip		/ incline toggles	and heart rate gri	ps	with resistance toggle	es	and heart rate gr		toggles
EXTRAS	Water bottle holde	er, accessory tray			Water bottle holds	er, accessory tray		Water bottle holds	er, accessory tray			Water bottle hold	er, accessory tray	
TECH SPECS														
DIMENSIONS (L X W X H)	191 x 86 x 174 cm /	/ 75.2" x 33.9" x 68.5"			186 x 73 x 164 cm	73" x 29" x 65"		148 x 76 x 180 cm (Active Footprint 1	/ 58" x 30" x 71"   73 x 76 x 180 cm / 68	" x 30" x 71")		148 x 73 x 166 cm (Active Footprint	/ 58" x 29" x 65" 173 x 73 x 172 cm / 68"	" x 29" x 68")
PRODUCT WEIGHT	144 kg / 318 lbs.				142 kg / 313 lbs.			133 kg / 293 lbs.				129 kg / 284 lbs.		
USER WEIGHT CAPACITY	159 kg / 350 lbs.				159 kg / 350 lbs.			147 kg / 325 lbs.				147 kg / 325 lbs.		
CONSOLE OPTIONS	XUR	XIR	XER	XR	XIR	XER	XR	XUR	XIR	XER	XR	XIR	XER	XR
TRAINING PROGRAMS						l								1
MANUAL	•	•	•		•		•	•	•		•	•	•	
CUSTOM	•	•	•		•	•		•	•	•		•	•	
FAT BURN	-	-	-		•		•			-		•	•	
ROLLING HILLS						-			•			•		-
	•	•	•	•	•	•	•	•	•	•		•	•	
INTERVALS (RESISTANCE)	•	•	•	•	•	•	•	•	•	•	•	•	•	<u> </u>
INTERVALS (INCLINE)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CONSTANT WATTS	•	•	•	•	•	•	•	•	•	•	•	•	•	•
GLUTES	•	•	•	•	•	۰	•	•	•	۰	•	•	•	•
GOALS PROGRAMS														
TIME	•	•	•	•	•	•	0	•	•	•	•	•	•	0
DISTANCE	•	•	•	0	•	•	0	•	•	•	•	•	•	•
CALORIE	•	•	•	•	•	•	0	•	•	•	•	•	•	•
TARGET HEART RATE PROGRAM														
RESISTANCE	•	•	•	•	•	•	•	•	•	•	•	•	•	•
SPRINT 8 PROGRAM						1		<u> </u>	1					
SPRINT 8					•		•	•	•			•	•	
VIRTUAL ACTIVE PROGRAMS														
	T -			I	Т .	1 -		Τ .			1		T -	
AMERICAN NORTHEAST	•		•	-	•	•		•	•			•	•	
NORTHERN ROCKIES	•	•	•		•	•	•	•	•	•	•	•	•	
WORKOUT FEEDBACK	1					1				1				
TIME ELAPSED	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TIME GOAL	•	•	•	•	•	•	•	•	•	•	•	•	•	•
TIME REMAINING	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CLOCK	•	•	•	•	•	•	•	•	•	•	•	•	•	•
MILES / KILOMETERS	•	•	•	•	•	•	•	•	•	•	•	•	•	•
RPM	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CURRENT SPEED (MPH / KPH)	•	•	•	•	•	•	•	•	•	•	•	•	•	•
PACE	•	•	•	•	•	•	•	•	•	•	•	•	•	•
AVERAGE PACE	•	•	•	0	•	•	0	•	•	•	0	•	•	•
HEART RATE	•	•	•	•	•	•	•	•	•	•	•	•	•	•
PEAK HEART RATE	•	•	•	•	•	•	0	•	•	•	•	•	•	
	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CALORIES		•	•	0	•	•	0	•	•	•	0	•	•	
CALORIES	•		1					•	•	•	•			
CALORIES CALORIES / HOUR			•	•		0								
CALORIES CALORIES / HOUR WATTS	•	•	•	•	•									
CALORIES CALORIES / HOUR WATTS METS	•	•	•	•	•	•	•	•	•	•	•	•	•	•
CALORIES CALORIES / HOUR WATTS METS INCLINE %	•	•	•	•	•	•		•	•	0	•	•		•
CALORIES CALORIES / HOUR WATTS METS	•	•	•	•	•	•	•	•	•		•	•	•	•

BIKES	U50				U30			R50				R30			ES INDOOR CYCLE
FEATURES															
FRAME	Dual Form step	-through upright			Dual Form ster	-through upright		Dual Form step	through recumbe	ent		Dual Form ster	p-through recuml	pent	High-tensile steel frame
RESISTANCE SYSTEM	Exact Force Induction Brake			ECB magnetic braking system				Exact Force Induction Brake			ECB magnetic braking system			Friction brake with micro-adjust knob and emergency brake	
RESISTANCE LEVELS	30 Levels, elect	tronically adjustab	le		20 Levels, elec	tronically adjusta	ble	30 Levels, elect	ronically adjustat	ole.		20 Levels, elec	tronically adjust	able	N/A
FLYWHEEL	N/A	,,	·-		10.5 kg / 23 lbs			N/A				10.5 kg / 23 lbs			21 kg / 46 lbs.
SEAT		right seat, interch	angeable		-	oright seat, interc	hangeable		at with oversized	reclining			eat with mesh se	atback	Padded sport saddle
SEAT ADJUSTMENT	Up / down via e	easy-lift lever			Up / down via	turn-and-pull knol	b	Fore / aft via ea				Fore / aft via e	asy-adjust lever		Stainless-steel seat post and extendable slide with scale
HANDLEBARS	Multi-grip hand adjustable, inte		ance toggles and h	eart rate grips,		dlebars with resis art rate grips, adj le		Seat-mounted v	with resistance to	ggles and heart r	ate grips, front-		with resistance s, front-assist ha		Multi-position with rubberized grips
PEDALS	Oversized com	mercial pedals, int	erchangeable		Self-balancing interchangeab	with adjustable s le	straps,	Oversized com	nercial pedals, in	terchangeable		Self-balancing	y with adjustable	straps	Alloy pedals with toe clip and strap
EXTRAS	Water bottle ho	older			Water bottle h	older		Water bottle ho	lder, step-assist p	olatform		Water bottle h	older		Water bottle holder, maintenance-free belt dri
TECH SPECS															
DIMENSIONS (L X W X H)	122 x 62 x 143 c	m / 48" x 24" x 56"			122 x 62 x 143 c	cm / 48" x 24" x 56"		183 x 64 x 136 c	m / 72" x 25" x 54"			158 x 64 x 121	cm / 62" x 25" x 48		121 x 59 x 129 cm / 48" x 23" x 51"
PRODUCT WEIGHT	55 kg / 122 lbs.				52 kg / 115 lbs.			78 kg / 172 lbs.				70 kg / 155 lbs.			58 kg / 127 lbs.
USER WEIGHT CAPACITY	159 kg / 350 lbs				159 kg / 350 lbs	i.		159 kg / 350 lbs.				159 kg / 350 lbs	S.		136 kg / 300 lbs.
CONSOLE OPTIONS	XUR	XIR	XER	XR	XIR	XER	XR	XUR	XIR	XER	XR	XIR	XER	XR	
TRAINING PROGRAMS					'							1			
MANUAL	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CUSTOM	•	•	•	0	•	•		•	•	•	0	•	•	•	
FAT BURN	•	•	•	0	•	•	•	•	•			•	•	•	
ROLLING HILLS	•	•	•	0	•	•	0	•	•			•			
INTERVALS (RESISTANCE)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CONSTANT WATTS	•	•	•	•	•	•		•	•	•	•	•			
GOALS PROGRAMS						l									
TIME	•	•	•	•	•	•		•	•	•		•	•		
DISTANCE	•	•	•	0	•	•		•	•	•	0	•	•	•	
CALORIE	•	•	•	0	•	•		•	•	•	0	•	•	•	
TARGET HEART RATE PROGRAM						1									
RESISTANCE	•	•	•	•	•	•	•	•	•		•	•	•	•	
SPRINT 8 PROGRAM															
SPRINT 8	•	•	•	•		•	•	•	•	•	•	•	•	•	
VIRTUAL ACTIVE PROGRAMS										1		1			
AMERICAN NORTHEAST	•		•			•			•	•			•		
NORTHERN ROCKIES	•	•	•		•	•		•	•	•		•	•		
WORKOUT FEEDBACK						l.								1	
TIME ELAPSED	•	•	•	•	•	•		•	•			•	•	•	
TIME GOAL	•	•	•	0	•	•	0	•	•	•		•	•		
TIME REMAINING	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CLOCK	•	•	•	0	•	•	0	•	•	•		•	•		
MILES / KILOMETERS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
RPM	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CURRENT SPEED (MPH / KPH)	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
PACE	•	•	•	0	•	•	•	•	•	•		•	•	•	
AVERAGE PACE	•	•	•	0	•	•		•	•	•		•	•		
HEART RATE	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
PEAK HEART RATE	•	•	•	0	•	•		•	•	•		•	•		
CALORIES	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
CALORIES / HOUR	•	•	•		•	•		•	•	•		•	•		
WATTS	•	•	•	•		•		•	•	•	•		•		
METS	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
RESISTANCE	•	•	•	•	•	•	•	•	•	•	•	•	•	•	
		•	•		•		1							+	-

<sup>\*</sup>Product specifications subject to change without notice. \*\*Product availability may vary by market.

CLIMBMILL	C50								
FEATURES									
FRAME	ClimbMill								
RESISTANCE SYSTEM	Exact Force Induction Brake								
RESISTANCE LEVELS	25 levels, electronic								
STEPS PER MINUTE	24-137 SPM								
STEP-ON HEIGHT	26.7 cm / 10.5"								
STEP HEIGHT	14.3 cm / 5.6"								
STEP DEPTH	23 cm / 9"								
STEP WIDTH	40.2 cm / 15.8"								
EXTRAS	Control Zone, water bottle ho	lder, stationary handles with	h heart rate grips and in-reach c	ontrols					
TECH SPECS									
DIMENSIONS (L X W X H)	135 x 72 x 190 cm / 53" x 28" x	75"							
PRODUCT WEIGHT	134.5 kg / 296 lbs.								
USER WEIGHT RANGE	Minimum: 45 kg / 99 lbs. Maximum: 136 kg / 300 lbs.								
CONSOLE OPTIONS	XUR	XIR	XER	XR					
TRAINING PROGRAMS									
MANUAL	•	•	•	•					
CUSTOM	•	•	•	•					
FAT BURN	•	•	•	•					
ROLLING HILLS	•	•	•	•					
INTERVALS (RESISTANCE)	•	•	•	•					
GOALS PROGRAMS	•	•	•	•					
TIME	•	•	•	•					
FLOORS	•	•	•	•					
CALORIE	•	•	•	•					
TARGET HEART RATE PROGRAMS	•	•	•	•					
RESISTANCE	•	•	•	•					
SPRINT 8 PROGRAM									
SPRINT 8	•	•	•	•					
LANDMARKS PROGRAM									
LANDMARKS	•	•	•	•					
VIRTUAL ACTIVE PROGRAMS									
AMERICAN NORTHEAST	•	•	•						
NORTHERN ROCKIES	•	•	•	•					
WORKOUT FEEDBACK				ı					
TIME ELAPSED	•	•		•					
TIME GOAL	•	•	•	•					
TIME REMAINING	•	•	•	•					
CLOCK	•	•	•						
HEART RATE	•	•	•	•					
PEAK HEART RATE	•	•	•	-					
CALORIES	•	•	•	•					
CALORIES / HOUR	•	•	•	-					
WATTS	•	•	•	•					
METS	•	•	•	•					
SPM	•	•	•	•					
AVERAGE SPM	•	•	•	-					
TOTAL STEPS	•	•	•	•					
TOTAL FLOORS	•	•	•	•					
RESISTANCE	•	•	•	•					
PREVIOUS RESISTANCE	•	•	•	-					
. HENIOUS HESIS IARUE									

<sup>\*</sup>Product specifications subject to change without notice. \*\*Product availability may vary by market.

CONNEXUS HOME	CXR50
FEATURES	
INCLUDED ACCESSORIES	5 kg / 11-lb. Training Bar, 6 Resistance Bands (2 light, 2 medium, 2 heavy), Foam Roller, Smart Storage Chalkboard, Training Guide, Free Matrix Home Fitness workout app
DIMENSIONS (L × W × H)	225 x 114 x 216 cm / 90" x 45" x 85"
PRODUCT WEIGHT	139 kg / 306.5 lbs.
USER WEIGHT CAPACITY	159 kg / 350 lbs.
STEPS PER MINUTE	24-137 SPM

FUNCTIONAL TRAINER	FTR30
FEATURES	
WEIGHT STACK	136 kg / 300 lbs. (standard); 45 kg / 100 lbs. (FTRHS heavy stack add-on)
EFFECTIVE RESISTANCE 1-HANDLE IN USE 2-HANDLES IN USE	1:4 Pulley Ratio: 34 kg / 75 lbs. (standard); 45 kg / 100 lbs. (FTRHS heavy stack add-on) 1:2 Pulley Ratio: 68 kg / 150 lbs. (standard); 91 kg / 200 lbs. (FTRHS heavy stack add-on)
PRODUCT WEIGHT	245 kg / 540 lbs. (standard); 290.5 kg / 640 lbs. (FTRHS heavy stack add-on)
WEIGHT STACK GUARDING	Full front and rear shields
ADJUSTMENTS	25 handle start positions; enclosed carriage handles and color-coded pull-pins
OVERALL DIMENSIONS (L X W X H)	129.5 x 137.5 x 212 cm / 51 x 54 x 83.5 in.
CABLE TRAVEL (BOTH HANDLES IN USE)	231 cm / 91 in.
MAX USER WEIGHT	136 kg / 300 lbs.
MAX TRAINING WEIGHT	180 kg / 400 lbs.
HANDLES	2 D-handles (standard); straight bar, EZ curl bar, rope, sports handle, ankle cuff (FTRHP Optional Handle Package)
MULTI-GRIP PULL-UP BAR	Knurled, allows users to perform wide or narrow grip pull-ups
PLACARDS	Color-coded muscle call-outs, start & finish exercise illustrations
STORAGE	5 storage hooks; magnetic clip included for phone or tablet storage

ADJUSTABLE DUMBBELLS	DB20	DB32
FEATURES		
DUMBBELL WEIGHT	20 kg / 44.1 lbs.	32 kg / 70.5 lbs.
DUMBBELL DIMENSIONS	35 x 17.8 x 17.3 cm / 13.8" x 7" x 6.8"	43.5 x 17.8 x 17.3 cm / 17.1" x 7" x 6.8"
DUMBBELL + CRADLE WEIGHT	21 kg / 46.3 lbs.	33 kg / 72.76 lbs.
DUMBBELL + CRADLE DIMENSIONS	40.5 x 19 x 17.8 cm / 15.9" x 7.5" x 7"	49 x 19 x 17.8 cm / 19.3" x 7.5" x 7"
SET INCLUDES	Two 20-kg / 44.1-lb. dumbbells, two cradles	Two 32-kg / 70.5-lb. dumbbells, two cradles

STORAGE RACK	DBSR
FEATURES	
WEIGHT	19 kg / 41.9 lbs.
OVERALL DIMENSIONS	64.1 x 59.25 x 79.5 cm / 25.2" x 23.3" x 31.3"
ACCESSORIES	Device storage

MULTI-ADJUSTABLE BENCH	MABR1
FEATURES	
BENCH HEIGHT	44 cm / 17.5"
BACKREST ADJUSTMENT RANGE	5 position angles: 0, 30, 45, 60, 75
SEAT ADJUSTMENT RANGE	2 position angles: 0, 20
MAX USER WEIGHT	136 kg / 300 lbs.
MAX TRAINING WEIGHT	159 kg / 350 lbs.
PRODUCT WEIGHT	36 kg / 79.5 lbs.
OVERALL DIMENSIONS (L X W X H)	142.4 x 77.5 x 43.7 cm / 56 x 30.5 x 17.25"



### **Matrix Fitness**

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matrixfitness.com



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Product specifications subject to change without notice.

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