TECHNICAL SPECIFICATIONS RUN 1000



| Specifications its performance Specifications | | 1000 UNITY™ | 1000 TV | 1000 LED |
|--|-------------------------------------|--|--|--|
| Binnesis (LWNH)** (\$190.9 | | ENERGY SAVING* | ENERGY SAVING* | ENERGY SAVING* |
| Weight (a) 1.20 kg (430 lbs) Mice use weight 280 mm [11"] Height of the running surface above (for lower) 280 mm [11"] Foreign (peak) 3.80 INP [44] Speed range 1.80 INP [44] Speed range 1.80 INP [44] Foreign (peak) 1.80 INP [44] Incline 1.80 INP [44] Incline 1.80 INP [44] Running surface [LWN] 2.80 - 2.80 kg (24 kg | Specifications & performance | | | |
| Max user weight Page Pa | Dimensions (LxWxH)** | | 2190 x 960 x 1551 mm (86" x 38" x 61") | |
| Height of the running surface above 180 mm [11*] | Weight | | 195 kg (430 lbs) | |
| Maximal tests Maximal tes | Max user weight | | 220 kg (485 lbs) | |
| Speed range | | | 280 mm (11") | |
| Incline Intendition Incline Intendition Intenditio | Power engine (peak) | | 8.0 HP (AC) | |
| Running surface (LWV) (1520 x 520 mm (60" x 20.5") Power requirement 200-240 Vac ("Ye version]; 90-240 Vac ("Xe version]; 16.4 dedicated sectes each machine Training & commont features For the programment of progr | Speed range | 0.8 - 27 km/h (0.5 - 16.8 mph) at 220 Vac 0.8 - 22 km/h (0.5 - 13.7 mph) at 110 Va | | |
| Power requirement 200 - 240 Vac ['E' version]; 90 - 240 Vac ['W version]; 16A dedicated sock—teach machine Training & comfort features Coal Oriented Display YES Total number of programmes 18 - 0µick Start, Goals [Time, Distance, Calories], CPR, Profiles [6 preset], Custom Speed, Training Zone, Weight Loss, Speed Shift, Hallow Blocks, Hills, Cross Iraining 2 A : 0µick Start, Goals [Time, Distance, Calories], CPR, Profiles [6 preset], Custom Speed, Training Zone, Weight Loss, Speed Shift, Hallow Blocks, Hills, Cross Iraining 23 - 0µick Start, Goals [Time, Distance, Calories], CPR, Profiles [6 preset], Custom Speed, Training Zone, Weight Loss, Speed Shift, Hallow, Caroling Shift, Profited Analysis of Market Shift Shif | Incline | | 0 - 18% | |
| Training & comfort features YES Cotal number of programmes 18- Outick Start, Goals [Time, Distance, Calories], CPR, Profiles [6 preset], Custom Speed, Iraining Zone, Weight Loss, Speed Shift, Hi-Low Blocks, Hills, Cross Training 23- Outick Start, Goals [Time, Distance, Calories], CPR, Profiles [6 preset], Custom Speed, Profiles [6 preset], Custom | Running surface (LxW) | | 1520 x 520 mm (60" x 20.5") | |
| Goal Oriented Display YES Total number of programmes IB- Ouick Start, Goals (Time, Distance, Calories), CPR, Profiles (6 preset), Custom Speed, Training Zone, Weight Loss, Speed Shirt, Hi-Low Blocks, Hills, Cross Tailing Profiles (6 preset), Gustom Speed, Gusto | Power requirement | 200 - 240 Vac ("E | e" version); 90 - 240 Vac ("A" version); 16A dedicated soc | ket each machine |
| Second Start, Goals Time; Distance; Calories , CPR, Profiles 6 preset , Custom Speed, Training Zone, Weight Loss, Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss, Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hi-Low Blocks, Hills, Cross Training Sone, Weight Loss Speed Shift, Hills, Cross Training Sone, Weight Loss Speed Shift, Hillson, German, Spanish French, Dutch, Portuguese, Japanese, Chinese, Chinese Speed School Spe | Training & comfort features | | | |
| Total number of programmes Provides Engines Eng | Goal Oriented Display | YES | | |
| Maximal tests 8. Fechnogym maximal test, Lostom maximal test, Bruce modified, Naughton, Balke and Ware, Astrand modified, Costill and Fox Military tests 8. Gerkin Protocol, Air Force PRT, Navy PRT, Army PFT, Marime Corps PFT, Federal Law Enforcement PEB, IPPT, GTU Languages available 23. UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, Ch | Total number of programmes | | | Profiles (6 preset, 9 customizable), Custom Speed, |
| Military tests 8 - Gerkin Protocol, Air Force PRT, Navy PRT, Army PFT, Marine Corps PFT, Federal Law Enforcement PEB, IPPT, GTO 23 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, chinese, simplified, Russian, Turkish, Danish, Arabic, Korean, Norwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai 13 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, Simplified, Russian, Turkish, Danish, Arabic, Korean, Norwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai No No No No No No No N | Sub maximal tests | 4 - Fitness test, Single stage, Multistage, Smart Test | 3 - Fitness test, Single stage, Multistage | |
| Languages available 23 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, simplified, Russian, Turkish, Danish, Arabic, Korean, Norwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai 13 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, Russian, Turkish, Danish, Arabic, Korean, Norwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai 13 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, Russian, Turkish, Danish, Arabic, Korean, Norwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai 17 - Chine, Polish, Thai Provides, Suspanese, Chinese, Russian, Turkish, Danish, Arabic, Korean, Norwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai NO HR monitoring Hand Sensors, Ielemetry*** Selemetry*** Selemetry* | Maximal tests | 8 - Technogym maximal test, Custom maximal test, Bruce, Bruce modified, Naughton, Balke and Ware, Astrand modified, Costill and Fox | | |
| Languages available Sar-Un English, Iralian, serman, spaints, French, Jutch, Portuguese, Japanese, Chinese, simplified, Russian, Turkish, Danish, Arabic, Korean, Nowegian, Swedish, Finnish, Israeli, Catalian, Polish, Iralish, Saraeli, Catalian, Polish, | Military tests | | | |
| Ham nonitoring | Languages available | 23 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, C | | |
| Runner Detection System Runner Detection Syst | User-defined language selection | YE | ES . | NO NO |
| Runner Detection System 'InMotion' Safety Light 'Preventive Care Light Optimal Stride Ready JoRun Ready JoRun Ready JoRun Laser marking on belt Integrated fan Calorie Coach Supplementary features & utilities Servicing Belt and deck lubrication not required Long Life Deck Heart rate interactive function via Hand Sensors mywellness® platform connectivity TES through Key Reader, Bluetooth®, QR code and RFID optional Display options Display options Certifications | HR monitoring | | Hand Sensors, Telemetry*** | 1 |
| "InMotion" Safety Light Preventive Care Light Pres Pres Pres Pres Pres Pres Pres Pres | Fast Track Controls | | YES | |
| Preventive Care Light Optimal Stride ReadyToRun Fresh TyES ReadyToRun Fresh TyES Laser marking on belt Laser marking on belt Fresh TyES Laser marking on belt Long Life Coach Servicing Fresh TyES Servicing Fresh TyES Belt and deck lubrication not required Long Life Deck Fresh TyES Heart rate interactive function via Hand Sensors mywellness® platform connectivity TyES through Key Reader, Bluetooth®, OR code and RFID optional Fresh TyES Fresh TyES Through Key Reader, Bluetooth®, OR code and RFID optional Fresh TyES Through Fr | Runner Detection System | | YES | |
| Optimal Stride YES ReadyToRun YES Laser marking on belt YES Integrated fan YES Calorie Coach YES Supplementary features & utilities Servicing Belt and deck lubrication not required Long Life Deck YES Heart rate interactive function via Hand Sensors YES mywellness® platform connectivity YES through Key Reader, Bluetooth®, QR code and RFID optional YES through optional Key Reader Display options Type of the properties of the propertie | "InMotion" Safety Light | | | |
| ReadyToRun YES Laser marking on belt YES Integrated fan YES Calorie Coach YES Supplementary features & utilities Servicing Belt and deck lubrication not required Long Life Deck YES Heart rate interactive function via Hand Sensors YES hrough Key Reader, Bluetooth®, QR code and RFID optional Display options Display options Certifications | Preventive Care Light | YES | | |
| Integrated fan YES Calorie Coach YES Supplementary features & utilities Servicing Belt and deck lubrication not required Long Life Deck YES Heart rate interactive function via Hand Sensors YES hrough Key Reader, Bluetooth®, QR code and RFID optional Display options Display options Calorie Coach YES Belt and deck lubrication not required Felt Deck YES YES PYES YES YES YES through Key Reader, Bluetooth®, QR code and RFID optional YES through Key Reader TYES through Key Reader TYES through Key Reader TYES through Key Reader TYES through Optional Key Reader | Optimal Stride | YES | | |
| Integrated fan YES Calorie Coach YES Supplementary features & utilities Servicing Belt and deck lubrication not required Long Life Deck YES Heart rate interactive function via Hand Sensors YES mywellness® platform connectivity YES through Key Reader, Bluetooth®, OR code and RFID optional Display options Display available UNITY* 3.0 TV Advanced LED Certifications | ReadyToRun | YES | | |
| Calorie Coach Supplementary features & utilities Servicing Long Life Deck Heart rate interactive function via Hand Sensors mywellness® platform connectivity Display options Display available UNITY* 3.0 VES PYES Belt and deck lubrication not required FIEL TYES PYES YES YES YES YES through Key Reader, Bluetooth®, QR code and RFID optional YES through Key Reader RFID optional TV Advanced LED Certifications | Laser marking on belt | YES | | |
| Supplementary features & utilities Servicing Belt and deck lubrication not required Long Life Deck YES Heart rate interactive function via Hand Sensors mywellness® platform connectivity YES through Key Reader, Bluetooth®, OR code and RFID optional Display options Display available UNITY* 3.0 TV Advanced LED Certifications | Integrated fan | YES | | |
| Servicing Belt and deck Iubrication not required Long Life Deck YES Heart rate interactive function via Hand Sensors YES mywellness® platform connectivity PES through Key Reader, Bluetooth®, OR code and RFID Potional RFID optional PES through Mey Reader RFID Potional PES through Optional PES through Optional Mey Reader RFID Potional PES through Optional Mey Reader RFID Potional PES through Mey READ PES through Mey READ POTION PES through Me | Calorie Coach | YES | | |
| Long Life Deck Heart rate interactive function via Hand Sensors mywellness® platform connectivity Display options UNITY* 3.0 YES through Key Reader, Bluetooth®, QR code and RFID TV Advanced LED Advanced LED Certifications | Supplementary features & utilities | | | |
| Long Life Deck Heart rate interactive function via Hand Sensors mywellness® platform connectivity Display options UNITY* 3.0 YES through Key Reader, Bluetooth®, QR code and RFID TV Advanced LED Advanced LED Certifications | Servicing | Belt and deck lubrication not required | | |
| Heart rate interactive function via Hand Sensors mywellness® platform connectivity Display options Display available UNITY* 3.0 TYES through Key Reader, Bluetooth®, QR code and RFID TV Advanced LED Advanced LED | | | | |
| Display available UNITY* 3.0 TV Advanced LED Certifications | Heart rate interactive function via | | | |
| Display available UNITY* 3.0 TV Advanced LED Certifications | | | | YES through optional Key Reader |
| Certifications | Display options | | | |
| | Display available | UNITY™ 3.0 | TV | Advanced LED |
| MET Mark YES | Certifications | | | |
| | MET Mark | | YES | |



IFI accredited version available for UK market only

- * See specific information on p. 30
 *** Length x Width x Height while working on the equipment
 **** Analogue heart rate chest straps with 5kHz transmission. On UNITY** 3.0 versions only, also Bluetooth® heart rate chest straps. Band and transmitter not included.













| | UNITY™ 3.0 | TV | Advanced LED | |
|--|--|--|-----------------------|--|
| Screen & controls | | | | |
| Screen type and size - Treadmill | 19" LCD - W | IDE 16:9 | LED | |
| Screen type and size - Other equipment | 15.6" LCD - W | VIDE 16:9 | LED | |
| Capacitive touch screen technology | Surface ca | pacitive | | |
| Android open platform | YES | ; | NO | |
| Gesture interaction | YES | ; | NO | |
| Keypad technology | | | with tactile feedback | |
| Equipment Content | | | | |
| Embedded Workout Programs (treadmill) | | 18 - Quick Start, Goals (Time; Distance; Calories), CPR, Profiles (6 preset), Custom Speed, Training Zone, Weight Loss, Speed Shift, Hi-Low Blocks, Hills, Cross Training | | |
| New "On Trend" workouts | YES | YES | | |
| Smart charts | YES | YES | | |
| Sub maximal tests (on treadmill) | 3 - Fitness test, Single sta | 3 - Fitness test, Single stage, Multistage, Smart | | |
| Maximal tests (on treadmill) | 8 - Technogym maximal test, Custom maximal te and Ware, Astrand modified, Costill and Fox | 8 - Technogym maximal test, Custom maximal test, Bruce, Bruce modified, Naughton, Balke and Ware, Astrand modified, Costill and Fox | | |
| Military test (on treadmill) | 8 - Gerkin Protocol, Air Force PRT, Navy PRT, Army Enforcement PEB, IPPT, GTO | 8 - Gerkin Protocol, Air Force PRT, Navy PRT, Army PFT, Marine Corps PFT, Federal Law Enforcement PFB, IPPT, GT0 | | |
| Language options | | 23 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, Chinese simplified, Russian, Turkish, Danish, Arabic, Korean, NOrwegian, Swedish, Finnish, Israeli, Catalan, Polish, Thai | | |
| 3 rd party apps | | | | |
| Compatible with standard Android apps | YES | YES | | |
| HR Measuring | | | | |
| 5kHz receiver | | YES | | |
| Bluetooth® Smart | YES | YES | | |
| Hand Sensors | | YES, double (where applicable) | | |
| User ID | | | | |
| Active RFID reader | YES | Optional | NO | |
| RFID tag | NO | NO | | |
| Bluetooth® | YES | YES | | |
| QR code | | YES | | |
| Username & password | YES | YES NO | | |









| | UNITY™ 3.0 | TV | Advanced LED |
|---|---|---------------------------------------|--------------|
| User customization | | | |
| My Training Program | YE | ES | NO |
| My Training Results | YE | ES | NO |
| My Workout Feedback | YE | ES | NO |
| My Exercices (latest and favorites) | YE | ES | NO |
| MyRunning Logbook (treadmill only) | YE | ES | NO |
| My Language | YE | ES | NO |
| My Weather | YES | | NO |
| My Challenges | YE | ES | NO |
| My Personal Records | YE | ES | NO |
| My Favorite TV Channels | YE | ES | NO |
| My Favorite Web Bookmarks | YES | | NO |
| My Music (automatic Bluetooth® connection to Apple and Android devices; no pairing needed) | YE | ES | NO |
| My Games (restore game levels where I have left in the previous workout) | YES | | NO |
| User Content Sync (no username & password typing needed to connect to personal accounts) | YES | | NO |
| Entertainment options | | | |
| Analog TV | PAL (BG, DK, I, BH, M, N), SECAM (L, L1, | DK, H, BG), NTSC (NTSC M, NTSC4.43 M) | NO |
| Digital TV | DVB-T2, DVB-T, DVB-C, ATSC+QAM B, ISDB-Tb (with smart card reader for Japanese market) | | NO |
| IPTV | MPEG-2 Standard Definition; MPEG -4 pt10 AVC UDP/RTP multi | | NO |
| Pro:Idiom comptibility (dedicated accessory code) | IPTV and Coax | | NO |
| Radio | digital (DVB-T, DVB-C, ATSC, ISDB-T, QAM), analog (FM) | | NO |
| Integrated cardio theater controls | MYE Android App | | NO |
| Full Web navigation experience | YES | | NO |
| Games | customizable from Technogym App Store | NO NO | NO |
| USB Multimedia - Audio | MP3, AAC, WAV (uncompressed) | | NO |
| USB Multimedia - Video | AVI (Video codec: XVID, MPEG4, H264 - Audio codec: MP3, AC3) MKV (Video codec: MPE64, H264 - Audio codec: MP3, AAC, AC3) MP4 (Video codec: MPE64, H264 - Audio codec: MP3, AC3) | | NO |
| USB Multimedia - picture and documents readers | JPEG, BMP, GIF, PNG, PDF | | NO |
| iPod / iPhone - support and recharge | With user personal cable through USB connector | | NO |
| iPad - support and recharge | With user personal cable through USB connector | | NO |
| Android devices support and recharge | With user personal cable through USB connector | | NO |
| Bluetooth® headphones connectivity | YES | | NO |
| Outdoors (virtual locations) | YES | | NO NO |
| | | | |









| | | A. COL | | |
|--|------------------------|--------|--------------|--|
| | UNITY™ 3.0 | TV | Advanced LED | |
| Exergaming | | | | |
| Real-time races between treadmills | YES | | NO | |
| Famous virtual marathon courses (treadmills) | YES | | NO | |
| Treadmills arena | YES | | NO | |
| Connectivity | | | | |
| LAN Ethernet 10/100/1000 | YI | ES | NO | |
| WiFi - IEEE802.11a/b/g/n [2,4 GHz & 5GHz] | YI | ES | NO | |
| Bluetooth® 4.1 | YI | ES | NO | |
| Bluetooth® Smart | YI | ES | NO | |
| USB | YES | | NO NO | |
| C-Safe | Optional (upgrade Kit) | | YES | |
| Facility customisation option | | | | |
| Applications and content available on console | YES | | NO | |
| Content availability depending on user profile | YES | | NO | |
| Screen saver customisable with facility logo/brand | YES | | NO | |
| Screen saver customisable with facility messages | YES | | NO | |
| Screen saver background customisable with facility immages | YI | ES | NO | |
| Screen saver background customisable with facility video | YES | | NO | |
| Screen saver background customisable with TV channel | YES | | NO | |
| Stand-by mode (screen off) | YES | | NO NO | |
| Facility area customisable with facility logo/brand | YES | | NO | |
| Supported Professional Apps | | | | |
| COMMUNICATOR - text messages to the console | YES | | NO | |
| COMMUNICATOR - messages with images | YES | NO NO | | |
| COMMUNICATOR - messages with videos | YES | | NO | |
| COMMUNICATOR - Run surveys on the console | YES | | NO | |
| COMMUNICATOR - message and survey available to specific user groups | YES | | NO | |
| COMMUNICATOR - message and survey available to specific types of equipment | YES | | NO | |
| COMMUNICATOR - message and survey available to specific time and day of the week | YES | | NO | |
| COMMUNICATOR - Club Area | YES | | NO | |









| | UNITY™ 3.0 | TV | Advanced LED |
|---|------------|------|--------------|
| ASSET management - equipment usage data | YE | ES | NO |
| ASSET management - remote software upgrade | YE | ES . | NO |
| ASSET management - automatically notify maintenance team about malfunctioning | YE | ES | NO |
| ASSET management - monitor and notify network connectivity malfunctioning | YE | ES . | NO |
| STORE - select which applications to show on the console | YE | ES . | NO |
| STORE - assign premium applications to premium users | YES | | NO |
| STORE - assign different applications to different types of equipment | YES | | NO |
| STORE - stats about each application usage | YES | | NO |
| STORE - constantly updated library of new applications | YES | | NO |
| STORE - custom applications & enterprise distribution | YES | | NO |
| PRESCRIBE - display the entire workout session on the console | YES | | NO |
| PRESCRIBE - display exercise details and videos for cardio, selectorised, functional, body weight and all types of exercises on the console | YE | ES . | NO |
| PRESCRIBE - manually track any type of exercise directly from the console | YE | ES . | NO |
| PRESCRIBE & SELF - review the charts of exercise results directly from the console | YE | ES | NO |
| PRESCRIBE & SELF - track any type of exercises also when training without a training programme (free session) directly from the console | YES | | NO |
| SELF - pick a new training programme from library by answering few guided questions directly from the console | YES | | NO |
| SELF - add exercises and modify the training programme directly from the console | YES | | NO |
| CHALLENGE - publish and promote challenges directly on the console | YE | ES . | NO |
| CHALLENGE - join new challenges directly from the console | YE | ES . | NO |
| CHALLENGE - review the challenge ranking directly on the console | YE | ES | NO |

