TECHNICAL SPECIFICATIONS
RUN 1000

	1000 UNITY™	1000 TV	1000 LED
	ENERGY SAVING*	ENERGY SAVING*	ENERGY SAVING* ●
Specifications & performance			
Dimensions (LxWxH)**	2190 x 960 x 1551 mm (86" x 38" x 61")		
Weight	195 kg (430 lbs)		
Max user weight	220 kg (485 lbs)		
Height of the running surface above floor level	280 mm (11")		
Power engine (peak)	8.0 HP (AC)		
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 0.8 - 20 km/h (0.5 - 12.4 mph) at 90 Vac		
Incline	0 - 18%		
Running surface (LxW)	1520 x 520 mm (60" x 20.5")		
Power requirement	200 - 240 Vac ("E" version); 90 - 240 Vac ("A" version); 16A dedicated socket each machine		
Training & comfort features			
Goal Oriented Display	YES		
Total number of programmes	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		23 - Quick Start, Goals (Time; Distance; Calories), CPR, Profiles (6 preset, 9 customizable), Custom Speed, Training Zone, Weight Loss
Sub maximal tests	4 - Fitness test, Single stage, Multistage, Smart Test		3 - Fitness test, Single stage, Multistage
Maximal tests	8 - Technogym maximal test, Custom maximal test, Bruce, Bruce modified, Naughton, Balke and Ware, Astrand modified, Costill and Fox		
Military tests	8 - Gerkin Protocol, Air Force PRT, Navy PRT, Army PFT, Marine Corps PFT, Federal Law Enforcement PEB, IPPT, GTO		
Languages available	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, Russian, Turkish, Danish
User-defined language selection	YES		NO
HR monitoring	Hand Sensors, Telemetry***		
Fast Track Controls	YES		
Runner Detection System	YES		
"InMotion" Safety Light	YES		
Preventive Care Light	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	YES through Key Reader, Bluetooth®, QR code and RFID optional	YES through optional Key Reader
Display options			
Display available	UNITY™ 3.0	TV	Advanced LED
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.

CPR® SYSTEM

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TECHNICAL SPECIFICATIONS
DISPLAYS

	UNITY™ 3.0	TV	Advanced LED
Screen & controls			
Screen type and size - Treadmill	19" LCD - WIDE 16:9		LED
Screen type and size - Other equipment	15.6" LCD - WIDE 16:9		LED
Capacitive touch screen technology	Surface capacitive		-
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		23 - Quick Start, Goals (Time; Distance; Calories), CPR, Profiles (6 preset, 9 customizable), Custom Speed, Training Zone, Weight Loss
New "On Trend" workouts	YES		NO
Smart charts	YES		NO
Sub maximal tests (on treadmill)	3 - Fitness test, Single stage, Multistage, Smart		Fitness Test
Maximal tests (on treadmill)	8 - Technogym maximal test, Custom maximal test, Bruce, Bruce modified, Naughton, Balke and Ware, Astrand modified, Costill and Fox		NO
Military test (on treadmill)	8 - Gerkin Protocol, Air Force PRT, Navy PRT, Army PFT, Marine Corps PFT, Federal Law Enforcement PEB, IPPT, GTO		IPPT
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		13 - UK English, US English, Italian, German, Spanish, French, Dutch, Portuguese, Japanese, Chinese, Russian, Turkish, Danish
3ʳᵈ party apps			
Compatible with standard Android apps	YES		NO
HR Measuring			
5kHz receiver	YES		
Bluetooth® Smart	YES		NO
Hand Sensors	YES, double (where applicable)		
User ID			
Active RFID reader	YES	Optional	NO
RFID tag	NO		YES
Bluetooth®	YES		NO
QR code	YES		
Username & password	YES		NO

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TECHNICAL SPECIFICATIONS
DISPLAYS

	UNITY™ 3.0	TV	Advanced LED
User customization			
My Training Program	YES		NO
My Training Results	YES		NO
My Workout Feedback	YES		NO
My Exercices (latest and favorites)	YES		NO
MyRunning Logbook (treadmill only)	YES		NO
My Language	YES		NO
My Weather	YES	NO	
My Challenges	YES		NO
My Personal Records	YES		NO
My Favorite TV Channels	YES		NO
My Favorite Web Bookmarks	YES	NO	
My Music (automatic Bluetooth® connection to Apple and Android devices; no pairing needed)	YES		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/H.264 Standard Definition & HD; PROTOCOLS: UDP/RTP multicast & unicast		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
USB Multimedia - Audio	MP3, AAC, WAV (uncompressed)		NO
USB Multimedia - Video	AVI (Video codec: XVID, MPEG4, H264 - Audio codec: MP3, AC3) MKV (Video codec: MPEG4, H264 - Audio codec: MP3, AAC, AC3) MP4 (Video codec: MPEG4, 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	

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TECHNICAL SPECIFICATIONS
DISPLAYS

	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	YES		NO
WiFi - IEEE802.11a/b/g/n (2,4 GHz & 5GHz)	YES		NO
Bluetooth® 4.1	YES		NO
Bluetooth® Smart	YES		NO
USB	YES		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	YES		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
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
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

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TECHNICAL SPECIFICATIONS
DISPLAYS

	UNITY™ 3.0	TV	Advanced LED
ASSET management - equipment usage data	YES		NO
ASSET management - remote software upgrade	YES		NO
ASSET management - automatically notify maintenance team about malfunctioning	YES		NO
ASSET management - monitor and notify network connectivity malfunctioning	YES		NO
STORE - select which applications to show on the console	YES		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	YES		NO
PRESCRIBE - manually track any type of exercise directly from the console	YES		NO
PRESCRIBE & SELF - review the charts of exercise results directly from the console	YES		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	YES		NO
CHALLENGE - join new challenges directly from the console	YES		NO
CHALLENGE - review the challenge ranking directly on the console	YES		NO

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