

# TECHNICAL SPECIFICATIONS

## RUN 600



	600 UNITY™	600 TV	600 LED
<b>Specifications &amp; performance</b>			
Dimensions (LxWxH)*	2100 x 859 x 1481 mm (83" x 34" x 58")		
Weight	164 kg (362 lbs)		
Max user weight	200 kg (440 lbs)		
Height of the running surface above floor level	200 mm (8")		
Power engine (peak)	8.0 HP (AC)		
Speed range	0.4 - 20 km/h (0.2 - 12.4 mph)		
Incline	0 - 15%		
Running surface (LxW)	1520 x 510 mm (60" x 20")		
Power requirement	200 - 240 Vac ("E" version); 90 - 240 Vac ("A" version); 16A dedicated socket each machine		
<b>Training &amp; comfort features</b>			
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	Fitness Test		
Military tests	8 - Gerkin Protocol, Air Force PRT, Navy PRT, Army PFT, Marine Corps PFT, Federal Law Enforcement PEB, IPPT, GTO		IPPT
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
HR monitoring	Hand Sensors, Telemetry**		
Fast Track Controls	YES		
Runner Detection System	YES		
"InMotion" Safety Light	YES		
ReadytoRun	YES		NO
Laser marking on belt	YES		
Calorie Coach	YES		
<b>Supplementary features &amp; utilities</b>			
Servicing	Belt and deck lubrication not required		
Long Life Deck	YES		
Plug & Play System	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
<b>Certifications</b>			
MET Mark	YES		
<b>Display options</b>			
Display available	UNITY™ 3.0	TV	Advanced LED

\* Length x Width x Height while working on the equipment

\*\* Analog heart rate chest straps with 5kHz transmission. On UNITY™ 3.0 versions only, also Bluetooth® heart rate chest straps. Band and transmitter not included.



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# TECHNICAL SPECIFICATIONS DISPLAYS



	UNITY™ 3.0	TV	Advanced LED
<b>Screen &amp; controls</b>			
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
<b>Equipment Content</b>			
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
<b>3<sup>rd</sup> party apps</b>			
Compatible with standard Android apps	YES		NO
<b>HR Measuring</b>			
5kHz receiver		YES	
Bluetooth® Smart	YES		NO
Hand Sensors		YES, double (where applicable)	
<b>User ID</b>			
Active RFID reader	YES	Optional	NO
RFID tag		NO	YES
Bluetooth®	YES		NO
QR code		YES	
Username & password	YES		NO



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	UNITY™ 3.0	TV	Advanced LED
<b>User customization</b>			
My Training Program		YES	NO
My Training Results		YES	NO
My Workout Feedback		YES	NO
My Exercises (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
<b>Entertainment options</b>			
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 compitbility (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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	UNITY™ 3.0	TV	Advanced LED
<b>Exergaming</b>			
Real-time races between treadmills	YES		NO
Famous virtual marathon courses (treadmills)	YES		NO
Treadmills arena	YES		NO
<b>Connectivity</b>			
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
<b>Facility customisation option</b>			
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 images		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
<b>Supported Professional Apps</b>			
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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	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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