

TECHNICAL SPECIFICATION
DISPLAY



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

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User customization	
My Training Program	YES
My Training Results	YES
My Workout Feedback	YES
My Exercise (latest and favorites)	YES
MyRunning Logbook (treadmill only)	YES
My Language	YES
My Weather	NO
My Challenges	YES
My Personal Records	YES
My Favorite TV Channels	YES
My Favorite Web Bookmarks	NO
My Music (automatic Bluetooth® connection to Apple and Android devices; no pairing needed)	YES
My Games (restore game levels where I have left in the previous workout)	NO
User Content Sync (no username & password typing needed to connect to personal accounts)	NO
Entertainment options	
Analog TV	PAL (BG, DK, I, BH, M, N), SECAM (L, L1, DK, H, BG), NTSC (NTSC M, NTSC4,43 M)
Digital TV	DVB-T2, DVB-T, DVB-C, ATSC+QAM B, ISDB-Tb (with smart card reader for Japanese market)
IPTV	MPEG-2 Standard Definition; MPEG-4 pt10 AVC/H.264 Standard Definition & HD; PROTOCOLS: UDP/RTP multicast & unicast
Pro: Idiom compitibility (dedicated accessory code)	IPTV and Coax
Radio	digital (DVB-T, DVB-C, ATSC, ISDB-T, QAM), analog (FM)
Integrated cardio theater controls	NO
Full Web navigation experience	NO
Games	NO
USB Multimedia - Audio	MP3, AAC, WAV (uncompressed)
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)
USB Multimedia - picture and documents readers	JPEG, BMP, GIF, PNG, PDF
iPod / iPhone - support and recharge	With user personal cable through USB connector
iPad - support and recharge	With user personal cable through USB connector
Android devices support and recharge	With user personal cable through USB connector
Bluetooth® headphones connectivity	YES
Outdoors (virtual locations)	NO

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Exergaming	
Real-time races between treadmills	NO
Famous virtual marathon courses (treadmills)	NO
Treadmills arena	NO
Connectivity	
LAN Ethernet 10/100/1000	YES
WiFi - IEEE802.11a/b/g/n (2,4 GHz & 5 GHz)	YES
Bluetooth @ 4,1	YES
Bluetooth @ Smart	YES
USB	YES
C-Safe	Optional (upgrade Kit)
Facility customization option	
Applications and content available on console	YES
Content availability depending on user profile	YES
Screen saver customizable with facility logo/brand	YES
Screen saver customizable with facility messages	YES
Screen saver background customizable with facility video	YES
Screen saver background customizable with TV channel	YES
Screen saver background customizable with facility images	YES
Stand-by mode (screen off)	YES
Facility area customizable with facility logo/brand	NO
Supported Professional Apps	
COMMUNICATOR - tekst messages to the console	NO
COMMUNICATOR - messages with images	NO
COMMUNICATOR - messages with videos	NO
COMMUNICATOR - Run surveys on the console	NO
COMMUNICATOR - message and survey available to specific types of equipment	NO
COMMUNICATOR - message and survey available to specific time and day of the week	NO
COMMUNICATOR - Club Area	NO

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