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	



	TV	
User customization		
My Traning 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 Andriod 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 comptibility (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 - Audio USB Multimedia - Video	MP3, AAC, WAV (uncompressed) 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)	
	AVI (Video codec: XVID, MPEG4, H264 - Audio codec: MP3, AC3) MKV (Video codec: MPEG4, H264 - Audio codec: MP3, AAC, AC3)	
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 - Video USB Multimedia - picture and documents readers	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) JPEG, BMP, GIF, PNG, PDF	
USB Multimedia - Video USB Multimedia - picture and documents readers iPod / iPhone - support and recharge	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) JPEG, BMP, GIF, PNG, PDF With user personal cable through USB connector	
USB Multimedia - Video USB Multimedia - picture and documents readers iPod / iPhone - support and recharge iPad - support and recharge	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) JPEG, BMP, GIF, PNG, PDF With user personal cable through USB connector With user personal cable through USB connector	



Buelookh @ 4.1         YES           Bluetookh @ Smart         YES           Bluetookh @ Smart         YES           USB         YES           C-Safe         Optional (upgrade Kit)           Facility customization option         YES           Applications and content availability depending on user profile         YES           Content availability depending on user profile         YES           Screen saver customizable with facility ogobrand         YES           Screen saver customizable with facility wessages         YES           Screen saver background customizable with facility wide         YES           Screen saver background customizable with facility with facility wide         YES           Screen saver background customizable with facility         YES           Screen saver background customizable with facility togobrand         NO           Supported Professional Apps         YES           COMMUNICATOR - messages to the console		TV
Famous virtual marathon ocurses (readmills)         NO           Treadmills seria         NO           Connectivity         VES           LAN Ethernet 10/100/100         VES           WFF - IEEE021 tably(r 24 GHz & 5 GHz)         VES           Blueboth 04.1         VES           Blueboth 05.4         VES           USB         VES           CSafe         Optional (upgrade KR)           Facility customization option         VES           Scene saver customization option         VES           Scene saver customization option         VES           Scene saver customization option         VES           Screen saver background customizatio with facility         VES           Screen saver background customizatio	Exergaming	
Treadmills areana         NO           Connectivity         Enternet 10/100/100         YES           LAN Ethemet 10/100/100         YES         YES           Bluetoch 6.4.1         YES         YES           Bluetoch 6.4.1         YES         YES           LSB         YES         YES           Cafe         Optional (upgrade Kit)         YES           Facility customization option         YES         YES           Applications and content available on console         YES         YES           Content availability depending on user profile         YES         YES           Soreen saver customizable with facility upgobrand         YES         YES           Soreen saver customizable with facility messages         YES         YES           Soreen saver customizable with facility         YES         YES           Soreen saver background customizable with facility         YES         YES	Real-time races between treadmills	NO
Connectivity           LAN Ethemet 10/1001         YES           WFI - IEEEB02.11ably(n (2,4 GHz & 5 GHz)         YES           Bluetoch 6 4,1         YES           Bluetoch 6 4,1         YES           Bluetoch 6 4,1         YES           Bluetoch 6 4,1         YES           USB         YES           USB         YES           Cafe         Optional (upgrade Kr)           Facility customization option         YES           Applications and content availability depending on user profile         YES           Content availability depending on user profile         YES           Screen saver customizable with facility (npobrand         YES           Screen saver customizable with facility messages         YES           Screen saver background customizable with facility witheo         YES           Screen saver background customizable with facility messages         YES           Screen saver background customizable with facility message         YES           Screen saver background customizable with facility opobrand         YES           Screen saver background customizable with facility opobrand         NO           Stands y mode (screen off)         YES           Stands y mode (screen off)         YES           COMMUNICATOR - message and survey a	Famous virtual marathon courses (treadmills)	NO
All Ethernet 10/1000         YES           WiFi - IEEEB02.11 ablg/n (24.GHz & 5 GHz)         YES           Bluetooth 04,1         YES           Bluetooth 04,1         YES           Bluetooth 05 smart         YES           USB         YES           CSafe         Optional (upgrade Ktt)           Facility customization option         YES           Applications and content availability depending on user profile         YES           Screen saver customization user profile         YES           Screen saver customizatio with facility (upgohrand         YES           Screen saver customizatio with facility (upgohrand         YES           Screen saver background customizatio with facility witho         YES           Screen saver background customizatio with facility (upgohrand         NO           Supported Professional Apps         YES           COMMUNICATOR - text messages to the console         NO           COMMUNICATOR - message and survey avaible to specific (upgo of equipment         NO           COMMUNICATOR - message and survey avaible to specific (upgo	Treadmills arena	NO
WFI-IEEE802 11abigin (24 GHz & 5 GHz)         YES           Bluetoch ® 4.1         YES           Bluetoch ® Smart         YES           Bluetoch ® Smart         YES           USB         YES           C-Safe         Optional (upgrade Kit)           Facility customization option         YES           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 logo/brand         YES           Screen saver customizable with facility logo/brand         YES           Screen saver background customizable with TV         YES           Screen saver background customizable with TV         YES           Screen saver background customizable with facility         YES           Stand-by mode (screen off)         YES           Supported Professional Apps         NO           COMMUNICATOR - ressages to the console         NO           COMMUNICATOR - ressages and survey availe to sp	Connectivity	
Bluetoch & 1.1         YES           Bluetoch & Smart         YES           Bluetoch & Smart         YES           USB         YES           C-Safe         Optional (upgrade Kit)           Facility customization option         YES           Applications and content available on console         YES           Content availability depending on user profile         YES           Screen saver customizable with facility logobrand         YES           Screen saver customizable with facility         YES           Screen saver customizable with facility         YES           Screen saver background customizable with TV         YES           Screen saver background customizable with TV         YES           Screen saver background customizable with facility         YES           Screen saver background customizable with facility logobrand         NO           Supported Professional Apps         COMUNICATOR - messages to the console           COMMUNICATOR - message with indeges         NO           COMMUNICATOR - message and survey avaible to specific         NO	LAN Ethernet 10/100/1000	YES
Note         Note           USB         YES           USB         Optional (uggrade Kit)           Facility customization option         YES           Applications and content available on console         YES           Content availability depending on user profile         YES           Screen saver customizable with facility logobrand         YES           Screen saver customizable with facility         YES           Screen saver background customizable with facility         NO           COMMUNICATOR - ressages to the console         NO           COMMUNICATOR - messages with wideos <td>WiFi - IEEE802.11a/b/g/n (2,4 GHz &amp; 5 GHz)</td> <td>YES</td>	WiFi - IEEE802.11a/b/g/n (2,4 GHz & 5 GHz)	YES
USB         YES           C-Safe         Optional (upgrade Kit)           Facility customization option         YES           Applications and content available on console         YES           Content availability depending on user profile         YES           Screen saver customizable with facility logobrand         YES           Screen saver customizable with facility         YES           Screen saver background customizable with facility         YES           COMMUNICATOR - messages to the console         NO           COMMUNICATOR - messages with videos         NO           COMMUNICATOR - message and servey avaible to specific time and day of the week.         NO	Bluetooth ® 4,1	YES
Caste         Optional (upgrade Kit)           Facility customization option         YES           Applications and content available on console         YES           Content availability depending on user profile         YES           Screen saver customizatio with facility logobrand         YES           Screen saver customizable with facility messages         YES           Screen saver background customizable with facility         YES           Stand-by mode (screen off)         YES           Stand-by mode (screen off)         YES           COMMUNICATOR - tekst messages to the console         NO           COMMUNICATOR - messages with images         NO           COMMUNICATOR - message and survey avaible to specific (ypes of equipment         NO	Bluetooth ® Smart	YES
Facility customization option         Applications and content availabile on console       YES         Content availability depending on user profile       YES         Screen saver customizable with facility logobrand       YES         Screen saver customizable with facility messages       YES         Screen saver background customizable with facility       YES         Stand-by mode (screen off)       YES         Facility area customizable with facility logobrand       NO         Supported Professional Apps       NO         COMMUNICATOR - tekst messages to the console       NO         COMMUNICATOR - ressage and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO	USB	YES
Applications and content availability depending on user profile     YES       Content availability depending on user profile     YES       Screen saver customizable with facility logobrand     YES       Screen saver customizable with facility messages     YES       Screen saver background customizable with facility logobrand     YES       Streen saver background customizable with facility logobrand     YES       Streen saver background customizable with facility logobrand     NO     NO       Streen saver background customizable with facility with faci	C-Safe	Optional (upgrade Kit)
Content availability depending on user profile       YES         Screen saver customizable with facility logobrand       YES         Screen saver customizable with facility messages       YES         Screen saver background customizable with facility viseo       YES         Screen saver background customizable with TV channel       YES         Screen saver background customizable with TV channel       YES         Screen saver background customizable with facility immages       YES         Screen saver background customizable with facility logobrand       NO         Suported Professional Apps       YES         COMMUNICATOR - messages to the console       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment	Facility customization option	
Screen saver customizable with facility logobrand       YES         Screen saver customizable with facility messages       YES         Screen saver customizable with facility wideo       YES         Screen saver background customizable with TV       YES         Screen saver background customizable with TV       YES         Screen saver background customizable with facility       YES         Stand-by mode (screen off)       YES         Facility area customizable with facility logobrand       NO         Supported Professional Apps       NO         COMMUNICATOR - tekst messages to the console       NO         COMMUNICATOR - messages with images       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and survey avaible to specific types of equipment	Applications and content available on console	YES
Screen saver customizable with facility messages       YES         Screen saver background customizable with facility       YES         Screen saver background customizable with TV       YES         Screen saver background customizable with facility       YES         Stand-by mode (screen off)       YES         Facility area customizable with facility logo/brand       NO         Supported Professional Apps       NO         COMMUNICATOR - tekst messages to the console       NO         COMMUNICATOR - messages with images       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - message and survey avaible to specific       NO         COMMUNICATOR - message and survey avaible to specific       NO         COMMUNICATOR - message and survey avaible to specific       NO         COMMUNICATOR - message and survey avaible to specific       NO         COMMUNICATOR - message and survey avaible to specific       NO         COMMUNICATOR - message and survey avaible to specifi	Content availability depending on user profile	YES
Screen saver background customizable with facility         YES           Screen saver background customizable with TV         YES           Screen saver background customizable with TV         YES           Screen saver background customizable with facility         YES           Screen saver background customizable with facility         YES           Screen saver background customizable with facility         YES           Stand-by mode (screen off)         YES           Facility area customizable with facility logo/brand         NO           Supported Professional Apps         VCOMMUNICATOR - tekst messages to the console           COMMUNICATOR - messages with images         NO           COMMUNICATOR - messages with videos         NO           COMMUNICATOR - Run surveys on the console         NO           COMMUNICATOR - message and survey avaible to specific time and day of the week         NO	Screen saver customizable with facility logo/brand	YES
video     TES       Screen saver background customizable with TV channel     YES       Screen saver background customizable with facility immages     YES       Stand-by mode (screen off)     YES       Facility area customizable with facility logo/brand     NO       Supported Professional Apps     NO       COMMUNICATOR - tekst messages to the console     NO       COMMUNICATOR - messages with images     NO       COMMUNICATOR - messages with videos     NO       COMMUNICATOR - message and survey avaible to specific types of equipment     NO       COMMUNICATOR - message and servey avaible to specific types of the week     NO	Screen saver customizable with facility messages	YES
channel     TES       Screen saver background customizable with facility immages     YES       Stand-by mode (screen off)     YES       Facility area customizable with facility logo/brand     NO       Supported Professional Apps     NO       COMMUNICATOR - tekst messages to the console     NO       COMMUNICATOR - messages with images     NO       COMMUNICATOR - messages with videos     NO       COMMUNICATOR - message and survey avaible to specific time and day of the week     NO		YES
immages       TES         Stand-by mode (screen off)       YES         Facility area customizable with facility logo/brand       NO         Supported Professional Apps       COMMUNICATOR - tests messages to the console         COMMUNICATOR - tests messages with images       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and servey avaible to specific       NO         COMMUNICATOR - message and servey avaible to specific       NO	-	YES
Facility area customizable with facility logo/brand       NO         Supported Professional Apps       NO         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 avaible to specific types of equipment       NO         COMMUNICATOR - message and servey avaible to specific time and day of the week       NO	Screen saver background customizable with facility immages	YES
Supported Professional Apps       NO         COMMUNICATOR - tekst messages to the console       NO         COMMUNICATOR - messages with images       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - messages with videos       NO         COMMUNICATOR - Run surveys on the console       NO         COMMUNICATOR - message and survey avaible to specific types of equipment       NO         COMMUNICATOR - message and servey avaible to specific time and day of the week       NO	Stand-by mode (screen off)	YES
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 - Run surveys on the console       NO         COMMUNICATOR - message and survey available to specific types of equipment       NO         COMMUNICATOR - message and servey available to specific time and day of the week       NO	Facility area customizable with facility logo/brand	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 servey available to specific time and day of the week       NO	Supported Professional Apps	
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 servey available to specific time and day of the week       NO	COMMUNICATOR - tekst messages to the console	NO
COMMUNICATOR - Run surveys on the console     NO       COMMUNICATOR - message and survey available to specific types of equipment     NO       COMMUNICATOR - message and servey available to specific time and day of the week     NO	COMMUNICATOR - messages with images	NO
COMMUNICATOR - message and survey available to specific types of equipment       NO         COMMUNICATOR - message and servey available to specific time and day of the week       NO	COMMUNICATOR - messages with videos	NO
types of equipment NO COMMUNICATOR - message and servey available to specific time and day of the week NO	COMMUNICATOR - Run surveys on the console	NO
time and day of the week		NO
COMMUNICATOR - Club Area NO	COMMUNICATOR - message and servey available to specific time and day of the week	NO
	COMMUNICATOR - Club Area	NO

DISPLAY



	TV
Supported Professional Apps	
ASSET management - equipment usage data	YES
ASSET management - remote software upgrade	YES
ASSET management - automatically notify maintance team about malfuntioning	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