

G550TVC: LK5500 SMARTFOCUS_16"**Detailed Technical Specifications**

Running area (LxW)	55 x 155 cm
Motor	3.5 HP AC
Tilt	0 - 15 %
Speed	0.8-20 km/h
Maximum user weight	150kg
Heart rate monitoring	Pulse sensors at handlebar and Polar telemetric heart rate monitoring
Programs	28 exercise profiles, manual program, customizable user program, Woman Fitness test, Man Fitness Test and HRC program (Heart Rate Constant frequency program)
On-screen information:	Speed, Distance, Time, Calories, Pulse rate, Inclination, exercise profile
Emergency Stop	Emergency Stop Button at front Toolbar and automatic stop system MOB (string)
Accessories	Double holder for bottles, keys, etc., jack connection for mp3.



G550TVC: LK5500 SMARTFOCUS_16"

- **Quiet, reliable 3.5HP AC motor** produces speeds of between 0.8 and 20 km/h with maximum silence. It guarantees power and durability with minimum consumption, thanks to a more efficient use of energy, which leads to a lower consumption for the same performance.
- **Smart impact absorption system**, for more fluid running, as it controls and absorbs the force of each step on the board, helping to maintain a constant speed during exercise.
- **Progressive damping elastomers**. Its advanced technology elastomers gently absorb the first impact of the foot and harden the damping as users bend and lift their foot from the platform. This ensures correct damping that prevents joint and muscle pain in the knees and feet.
- **Aluminium lateral profiles with non-slip surfaces**, which help to prevent slips and falls during exercise.
- **NO lubrication**: Includes a revolutionary combination of belt and deck with a HST Phenolic wax unique in the market that provides a low maintenance system, and eliminates the need of lubrication for an estimated period of 6 months or 1 year (depending on the environmental conditions of the room and the frequency of use).
- **Painted ABS plastic casing**, using automobile technology.
- **Connection for mp3 and built-in speakers**, which let the user listen to their own music while exercising.
- **Band with tough, flexible, slip resistant, absorbent PVC surface**. This surface is highly resistant to abrasion, mechanical strength and shock proof and it is also recyclable.
- **Wheels**, for easy transportation and adjustable feet, **which ensure maximum stability**.
- **Monitored heart rate**: measured either by contact with the handlebar or via telemetry (Integrated POLAR compatible receiver).
- **Easy Toolbar for quick, instant access built into the front handrail**, this includes pulse rate contact sensors, one-finger speed and tilt buttons and emergency stop.
- **Programs**: Manual, 8 preset profiles with 4 different levels of difficulty and intensity each, user programmable profile, Man Fitness Test, Woman Fitness Test, and Heart Rate Constant program.
- **Heart Rate Constant program (HRC)**. Allows cardiovascular zones to be targetted during exercise. Automatically controls workout intensity to maintain effort at selected pulse limits.
- **Man/Woman Fitness Test**. Allows to evaluate the shape and physical condition of the user.
- **Customizable user program**. Allows to customize and configure your own training profile.

G550TVC: LK5500 SMARTFOCUS_16"

Smart Focus Monitor TFT capacitive Touch Screen of 16" HD, besides of showing the evolution and training information (Speed, Time / Distance (km) Calories / Incline, Pulsation in watts, resistance, pulse, etc.), allows full connectivity to social networks, internet, television and applications thanks to the FitFeel interface that provides the fastest touchscreen technology of the market.

- 28 exercise profiles: manual program, 8 predefined profiles, objective programs, Heart Rate Control program, physical test programs...
- Emergency Stop Button at front Toolbar and automatic stop system MOB (string)
- Log In System: The Log In system for each user allows the customization of the display, the interaction between the user and trainers, the customization of the workouts and also to save all the information of the trainings.
- Accessories: USB charging port, Smartphones and iPods compatibility, CSAFE port, headphone jack...
- Entertainment for Captation: Connectivity with no limits (facebook, Youtube, Netflix...), Virtual Active for tours through wonderful landscapes HD 4K, TV, music, games...
- Training for Captation: Focused on specific population with Protocols (Gerkin, Cooper...) or medical approach (Heart Rate training).
- Training for Retention: internal channels in order to work with the user and giving advices and tips basing on cloud service. Moreover, the cloud also allows the user to save, compare, share and compete with their data/timing.
- Management for Retention: The management platform make possible to obtain exploitation data of the machinery in order to make decisions. Information provided: use data, live data in real time, status reports. It's also possible to update the system in remote and have direct connection with after sales. This reduces the time needed to solve any problem.
- Open system: SmartFocus can be integrated with any other management software of the market (Vitale, TraininGym, virtuagym...)
- Scalable: Due to the manufacturing process of the consoles, which has been based on modular building of software and hardware, all the new developments Will fit to the same monitor.
- Data property: the ownership of user data will belong solely and exclusively to the owner of the installation. BH Fitness will keep only the data of the use of the machines, in order to improve the after sales service, while maximizing the efficiency of the equipment.
- Easy to use: Designed using all the user experience criteria for an intuitive display (lateral menus, double security clics, one access clic, capacitive touch technology ...

