

Thank you for purchasing
DEFENDER HOLLYWOOD 45 satellites.
Before using the device read carefully this manual.

Primary Function

The computer speaker system is used as the device reproducing and amplifying music, speech and sound effects. The speaker system may be connected to the outputs of the sound cards of the computer and other sources of audio signal. The speaker system has the built-in amplifier.



Features

Subwoofer wooden enclosure

Built-in power adaptor

Magnetically shielded enclosure for using the speakers next to the monitors and television almost without image distortion.

Dual-band satellite cables with the possibility to connect to the wall

Wire control

Headphones input and additional input for mp3-player

Safe Operation Instructions

Protect the product from humidity, high temperature exploration and direct sunlight.

Do not open the product. Refer all servicing to qualified service personnel. Please refer all issues of maintenance and replacement of a non-functional device to the seller or the DEFENDER authorized center.

Place the speakers on the flat surface. Avoid excessive shock, do not use the effort to control, do not place heavy objects on top.

When installing the speakers, make sure that the distance from the wall to the back of the subwoofer is not less than 10 cm.

While switching the speakers off make sure the volume is at the minimum.

Switch the speakers from the power supply before connecting to the audio signal sources.

switch off the speakers when unused for long periods of time.

To switch off the speakers pull the socket not the cord.

Do not place the microphone close to the speakers, avoid high input signal.

Do not place the disks, audio cassettes and other information magnetic storage to avoid demagnetizing.

Specifications

Drivers:

Subwoofer: 5" LF (25 W RMS)

Satellites: 3" full-range + 1" HF (10 W RMS)

Frequency response:

Subwoofer: 40-200 Hz

Satellites: 200-20000 Hz

Joysticks: volume control, LF timbre, HF timbre

Mouse size:

Subwoofer: 230*210*255 mm

Satellites: 100*180*105 mm

Package Contents

Subwoofer

2 satellites

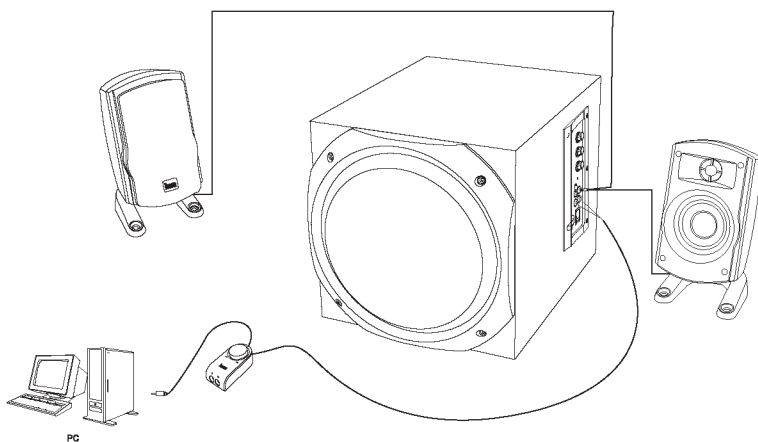
Wire control

Operation Manual

Warranty service coupon

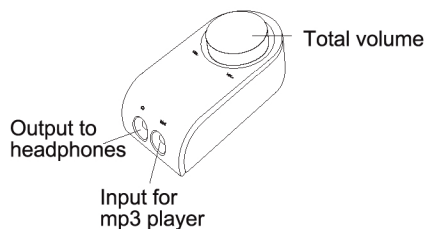
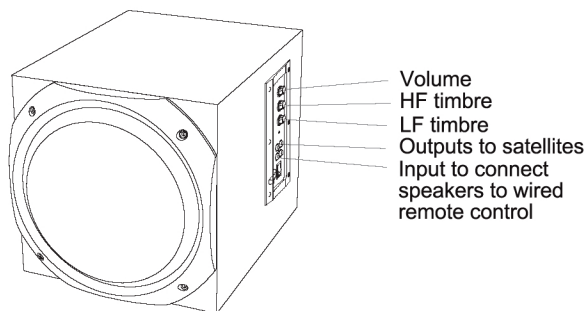
I-Wave 45

Operation Manual



Starting Procedures

Connect the speakers to the sound source according to the layout shown on the figure. To power on the sound speakers you need to connect them to the power supply 220V, shift the switch on/off to ON position. Connect the control to the subwoofer input with one side and to the computer with another, and volume up to maximum. While working you can also connect any other additional sound source (for example, MP3 player), there's an additional input on the control.



Warranty

The company-supplier establishes the warranty period of 12 months from the date of realization the product provided that the user meets the rules of storage, operation and safety requirements. Within the warranty period the company-supplier repairs or replaces the out-of-order product providing that there are the passport and the warranty service coupon.

The manufacture is entitled to modify technical parameters of the device.

Realization Date _____

Seller _____

(seller's signature)



Active Speaker System
Conforms with requirements of regulatory documents

DEFENDER I-WAVE 45

GOST P MЭК 60065-2005, GOST P MЭК 51318.14.1-2006
Sec. 4, GOST 22505-97, GOST P 51515-99,
GOST P 51317.3.2-2006 (Sec. 6.7), GOST P 51317.3.3-2008

Made in China

Useful life: 3 years

Attention!

Upon receiving the product (goods, subwoofer, satellites), check it for integrity and absence of loosely moving items inside. Do not expose the device to mechanic loads that can lead to mechanic damages of the device. The warranty becomes invalid, if the device suffers any mechanic damage. Keep the device away from moisture, liquids (water, acid, solutions, oils, solvents, etc), protect it from vibration, high temperatures (over +50°C) and mechanic loads. No objects filled with liquids, such as vases, shall be placed on the satellites and subwoofer; also never place the subwoofer and satellites on wet or moisturous surfaces.

Keep and use the product in a dry room of 20-90% humidity, avoid conditions of condensation. Should moisture condensation occur, allow time for the device to dry. Moisture may damage both the shell of the device (goods, subwoofer, satellites) and its inner elements, and such damage is not covered by the warranty. The device can only be used and stored at temperatures between +5 °C and +40 °C where moisture condensation does not occur. If the device was shipped at negative temperatures, allow 3 hours for the device to warm indoors at +16-25°C before using it.

It is not allowed to run the device at maximal volume level for more than 2 hours on end, as it may lead to device damage (goods, subwoofer, satellites, other components damage). Reason of damage will be a burnt fuse-tron of power transformer and/or burnt amplifier and/or driver of the subwoofer or satellite. After the device has been used at maximal volume level, it should be disconnected from power supply and not used in the following 8 hours. It is forbidden to use the device, if any noticeable sound distortions occur (such as clicks or wheezes, etc). In this case volume level should be reduced and/ or frequency timbre should be changed (if the system configuration and/ or signal source configuration allow this) until the distortion disappears completely.

Please, adjust volume level accordingly in order not to damage your hearing and the system, avoid wheezing sound (sound with a high level of harmonic distortion). Using the stereo system with high level of harmonic distortion (wheezing/distorted sound) may lead to damage of the device (goods, subwoofer, satellites), which is not covered by the warranty. Reason of damage will be a burnt fuse-tron of power transformer and/or burnt amplifier and/or driver of the subwoofer or satellite. Please, reduce the volume level in a way to achieve undistorted sound. It will help to keep your hearing and your device (goods, subwoofer, satellites) in good condition. Please, do not connect audio cable from output of another functioning signal amplifier (over 1W, 0,5 W) to audio in of this system. You can find information about parameters of the signal amplifier in the documentation of the signal source or in the documentation of its manufacturer.

The device is designed to be used with 198-242V (220V+/-10%) / 50/60 Hz public power supply systems. Damages to the device (damaged inbuilt safety fuse or burnt transformer) as a result of exploitation with power systems with characteristics different from those indicated above are not covered by the warranty. Please, switch off the system when unused for long periods of time.

Do not open the product. This product does not contain any particles subject to self-repair. Opening the device generates risk of electric shock. Please refer all issues of maintenance and replacement of a non-functional device to the seller or to DEFENDER authorized service center.

The warranty becomes invalid, if the above operation rules

