TERRATEC PRODUCTINFO

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TerraTec SpeakerMaster USB

The universal serial bus is now making its presence felt in the audio field with TerraTec's newest product, the "SpeakerMaster USB". USB support with true plug & play ensures that the installation of this new active speaker system is a breeze - without the need for a sound card. The hot-plugging function lets you connect the speakers to your system while it's running, without the need to reboot. The installation and configuration of the drivers is fully automatic in accordance with the USB standard.

The TerraTec SpeakerMaster USB is a carefully tuned 2-way speaker system with a superb frequency response of 50 to 20,000 Hz for an extremely pleasant, realistic audio quality. With a peak output of 480 watts PMPO, this system delivers more punch than many an upmarket hifi system and provides solid sound for any application. The actual innovations can be found in the details, however: as the audio data is transferred to the speakers digitally and doesn't undergo D/A conversion until just before it reaches the speaker membrane, the audio playback is absolutely free of the noise typically generated by the internal components of the PC.

The adjustable, three-level 3D effect provides a substantial subjective improvement of the audio quality in a variety of applications: Music Mode enhances the spatial impression of music and voice playback for a more dynamic sound. All mono signals benefit from the stereo impression created by the Simulation Mode. The Cinema Mode is similar to the Surround sound process and produces an impressive depth of sound, especially with stereo signals.

As sound quality is always a purely subjective experience, the "Speaker Master USB" is equipped with treble and bass controls to adapt the playback to your tastes. Their control range was carefully established to permit the optimal adaptation of the audio signal. Last but not least, the integrated headphone socket will let you protect the ears and nerves of those near and dear to you.

All in all, the "SpeakerMaster USB" is a first-class set of speakers that also does justice to the high-end requirements of power users.

Key Features at a Glance

- Full compatibility to the USB standard
- High-quality 2-way speaker system
- Three-stage 3D effect
- Maximum output of 480 watts PMPO
- Frequency response of 50 20,000 Hz
- Noise-free due to transfer of digital signals
- Hot plugging insertion and removal of USB devices during operation
- Automatic installation and configuration of drivers

TECHNICAL DATA

| Dimensions (H, W, D) | 280 x 120 x 155 mm |
|----------------------|-------------------------------|
| Warranty | 12 months |
| Frequency response | 50 – 20,000 Hz |
| Impedance | 4 ohms |
| РМРО | 480 watts |
| Nominal output | 28 watts |
| Design | 2-way system |
| Controls | volume, bass, treble |
| Output connectors | headphones |
| Input connectors | none |
| Power supply | 220 V/ 50 – 60 Hz, integrated |
| Magnetic shielding | yes |
| Features | Three-stage 3D effect |

System Requirements

- 1 free USB port
- Windows 98 operating system
- A CD-ROM drive capable of digital read-out of audio data for the playback of audio CDs