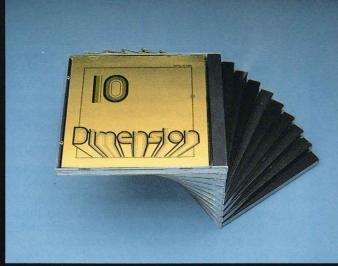
# Dimension Music & Sound EFFECTS





SOUND EFFECTS LIBRARY

**PRODUCTION MUSIC LIBRARY** 

## **STEP UP TO THE FUTURE**

## **SOUND EFFECTS LIBRARY**

WE ARE PROUD TO ANNOUNCE THE RELEASE OF THE WORLD'S FIRST HOLOPHONIC<sup>™</sup> SOUND EFFECTS LIBRARY. THE LIBRARY CONTAINS THE BEST 1,001 DIGITALLY RECORDED EFFECTS, CAREFULLY SELECTED FROM OVER 5,000 RECORDED 'ON LOCATION' WORLDWIDE. THESE EFFECTS WERE RECORDED IN SPECIAL ENVIRONMENTS, IN ORDER TO MINIMIZE UNWANTED BACKGROUND NOISE.

THE LIBRARY WAS DESIGNED WITH THE PRODUCER IN MIND, WITH ALL EFFECTS CAREFULLY ARRANGED BY CATEGORY. THE SOUND EFFECTS LIBRARY IS AVAILABLE ON 10 COMPACT DISCS, WITH A 2,500 CROSS REFERENCED INDEX.

### **PRODUCTION MUSIC LIBRARY**

THE PRODUCTION MUSIC LIBRARY IS THE FIRST LIBRARY TO BRING THE PRODUCER QUALITY, VARIETY AND USEFUL MUSIC AT AN AFFORDABLE PRICE. IT IS THE WORLD'S ONLY PRODUCTION MUSIC LIBRARY CONTAINING HOLOPHONICS.<sup>™</sup> THE LIBRARY (GOLD SERIES) CONTAINS 343 CUTS, DIGITALLY MASTERED, PRE-EDITED AND CAREFULLY INDEXED BY STYLE FOR BOTH COMPACT DISC AND VINYL VERSIONS.

THE LIBRARY IS SOLD ON A LIFETIME BLANKET LICENSE AGREEMENT, WHICH MEANS THERE IS NO NEEDLE DROP OR ANNUAL RENEWAL FEE. WHEN YOU BUY IT, YOU OWN IT FOR LIFE!

HOLOPHONICS<sup>™</sup> IS A NEW DIMENSION WHICH REPLACES THE MICROPHONE IN THE AUDIO RECORD-ING PROCESS. FOR THE LISTENER, A HOLOPHONIC<sup>™</sup> RECORDING PROVIDES THE FIRST OPPORTUNITY TO EXPERIENCE "REAL" SOUND EXACTLY AS IT OCCURRED IN THE ORIGINAL RECORDING ENVIRON-MENT, WITH PRECISE UP AND DOWN, FRONT AND BACK, SIDE TO SIDE AND FAR NEAR SPATIAL REFERENCE.

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## LISTENING TO HOLOPHONICS<sup>™</sup>

HOLOPHONICS<sup>™</sup> is a revolutionary process which replaces microphones in the audio recording or broadcasting process. For the listener, a HOLOPHONICS<sup>™</sup> recording provides the first opportunity to experience "real" sound exactly as it occurred in the original recording environment, with precise up and down, front and back, side to side, and near and far spatial reference. The following information will answer the most frequently asked questions about the technology, and provide instructions for optimal listening experience.

#### Q. HOW DOES HOLOPHONICS<sup>™</sup> DIFFER FROM OTHER RECORDING TECHNIQUES?

A. The objective of any other recording technique is to reproduce in the listening environment (through headphones or loudspeakers) the same mechanical sound waves encountered by the microphone(s) in the recording session. The HOLOPHONICS<sup>™</sup> recording technology does not use traditional microphones. Instead, a proprietary sound processing technique is used which captures the full spectrum of essential information traveling from the ear to the brain in the recording environment. During playback this information will reach the auditory cortex of the listener's brain and recreate the same sensations as if listening to the original event. The process provides "natural" listening rather than hearing mechanically reproduced sounds.

#### Q. IS SPECIAL EQUIPMENT REQUIRED FOR LISTENING OR PLAYBACK?

**A.** HOLOPHONICS<sup>™</sup> can be heard perfectly on nearly any inexpensive stereo player or radio. For the first time, more complicated and expensive systems are not required for better sound (because the sound is recreated in the listener's brain). However, it is important to use proper speakers. Most speakers on the market today are actually "three way", and include separate woofer, mid-range, and tweeter speakers to handle the full range of sound frequencies. Separation of sound in this way within a single speaker cabinet results in different harmonics reaching the ear at different times, distorting the information for the listener. Also, certain systems which manipulate sound before it reaches the speaker can destroy spatial information contained in a HOLOPHONICS<sup>™</sup> recording or broadcast.

Virtually any type of headphone will provide a perfect HOLOPHONICS<sup>™</sup> effect. The ideal speaker for HOLOPHONICS<sup>™</sup> listening is one where each speaker driver is placed in the same point, such as single cone designs, or the phase coherent, time compensated coaxial speakers available from numerous manufacturers. Only two speakers should be used and they should be placed either directly on each side of the room or brought forward on each side to a position 45 degrees from center. Properly designed and positioned speakers will result in a solid image of sound or "audio hologram" in the room. Use only two speakers whenever listening to HOLOPHONICS<sup>™</sup>, regardless of the listening environment.

The quality of tuner, amplifier, and player will all have an effect on the final listening experience. Digital systems and noise reduction technologies contribute to the accurate recreation of original spatial information for the listener, but even a \$12 cassette player and headphone set will produce excellent HOLOPHONICS™ sound.

#### Q. WHAT HAPPENS WHEN HOLOPHONICS<sup>™</sup> ARE PLAYED OVER LESS THAN IDEAL EQUIPMENT?

A. The worst that can happen is loss of full spatial effect. HOLOPHONICS<sup>™</sup> will always provide a very realistic sound with decreased cancellation and improved clarity and quality of the recording or broadcast. Vertical dimensions should survive in almost any speaker system. Listening over mono (single speaker) systems such as those on most TVs will result in enhanced clarity and a sense of depth and dimension, with sound traveling off the screen and into the room. It will have a broader dynamic range and be more full, rich, and realistic than microphonic broadcasts.