



# DVD-K500

5-Disc DVD  
Sampling Changer



**MAXIMIZE THE SALES POTENTIAL  
OF VIDEO SOFTWARE WITH THIS  
HIGH-QUALITY IN-STORE  
DEMONSTRATION TOOL.**

It's a proven fact ... customers who can audition music or video software in-store ... buy more!

Nakamichi, a world-renowned manufacturer of audio CD sampling systems, introduces its first sampling station specifically designed for use with the DVD video format.

The DVD-K500 enables your customers to easily select and audition up to 5 DVD discs from your stores inventory. For the first time, customers will be able to take a "self-service" approach to movie viewing, much the same way they do today with music using a CD listening station.

The DVD-K500's unique features and functions allow for easy and intuitive operation, so the user can enjoy the selected movie or music video without encountering any operational difficulties.

Based on Nakamichi's unrivaled DVD player technology and exceptional audio sound reproduction, the DVD-K500 can effectively increase your DVD sales by showcasing a video's exceptional sound and image quality. However you install the DVD-K500 - from a modest setup with audio through headphones and video viewed on a small-screen, to audio playback by way of a giant "house-system" with viewing via a large-screen display, Nakamichi's DVD-K500 delivers demonstrably superior results.

Many unique features are incorporated to make Nakamichi's DVD-K500 5-Disc Sampling Changer an investment that will continue to pay you dividends for years and years to come!



DVD-K500 front panel view  
(Nakamichi SP-K300 headphones optional)



Full-function  
remote control

Side view

\* Dimensions do not include protruding parts. Height is panel height. Manufactured under license from Dolby Laboratories. Dolby, Pro Logic, and the Double D symbol are trademarks of Dolby Laboratories. Manufactured under license from Digital Theater Systems, Inc. DTS and DTS Digital Surround are trademarks of Digital Theater Systems, Inc. Specifications and design are subject to change for further improvement without notice.

## DVD-K500 FEATURES

- Credit Visual Skip Function**  
 It is possible to play disc directly from "chapter 1" avoiding having to view the "credit visual" (i.e.: name and logo of the movie studio).
- Programmable Playback**  
 For the ultimate in demonstration efficiency, the DVD-K500 can be programmed to play up to 30 chapters of only the most desirable scenes from the 5 loaded discs.
- Easy, One-Touch Operation**  
 Function buttons are over-sized and easy-to-use. At the touch of the button, playback immediately begins. Furthermore, the chapter now in play is indicated on a distinctive LCD readout display.
- Audio Output Flexibility**  
 Two headphone outputs are provided to allow simultaneous listening by two customers. Also provided are two channels of RCA-type line outputs for connection to an external power amplifier. A coaxial digital output connector facilitates DVD-K500's use with the Dolby Digital, DTS and PCM formats.  
 Note: A surround decoder and amplifier are required to achieve 5.1 channel reproduction.
- Versatile Video Capabilities**  
 In addition to a composite video output connector, the DVD-K500 is equipped with S-video and component video (Y/CR/CB) outputs that deliver the highest quality picture image.
- Space-Efficient Design for Easy Installation**  
 The DVD-K500 includes a specially designed desktop stand. It can also be wall-mounted by using the supplied brackets. Combined with a thin LCD or plasma video display, the DVD-K500 makes the most efficient use of your valuable display space.
- Safety Lock Function**  
 Discs can be secured within the DVD-K500's transport mechanism to prevent tampering or theft. A special "mechanical key" is unlocked before pressing the "eject/stop" button, preventing the removal of discs by unauthorized individuals.
- Audio Power-Off**  
 The units' power is turned off after remaining idle for 5 minutes, protecting the mechanism from unnecessary wear while conserving energy. This mode may be disengaged to allow for continuous operation.
- Play Counter Memory**  
 A counter keeps track of the number of times a disc has been played, giving you valuable insight into customer preferences.
- Wireless Remote Control**  
 A full-function remote control provides operation of the DVD-K500 from a distance.
- Accessories**  
 Supplied accessories include a desktop stand, wall-mount kit and headphone hanger.

## DVD-K500 SPECIFICATIONS

### Analog Audio Section

Maximum Output Level	2 V
Total Harmonic Distortion	Less than 0.01% (20 - 20,000 Hz)
Frequency Response	10 - 50,000 Hz +0, -3 dB
Signal-to-Noise Ratio	Better than 95dB (A-weighted)
Channel Separation	Better than 80dB (1 kHz)
Headphone Output	40 mW (40 ohms) 3.5 mm dia. stereo mini jack x 2)

### Digital Audio Section

Output	1
Supported Digital SIGNALS	
Format	DTS/Dolby Digital/PCM
Quantization	16 bit /20 bit/24 bit
Sampling frequencies	32 kHz/44.1 kHz/48 kHz/96 kHz (PCM)
Impedance	75 ohms

### Video Section

Outputs	
Video	1
S-Video (Y/C)	1
Video Signal Level/Impedance	
Video	1 Vp-p / 75 ohms
S-Video	1 Vp-p / 75 ohms (Y signal) 0.286 Vp-p / 75 ohms (C signal)
Frequency Response	
Video	5 Hz - 10 MHz +0, -3 dB
S-Video	5 Hz - 10 MHz +0, -3 dB
Video Format	NTSC or PAL (according to country of sale)

### DVD/CD Player Section

Supported Disc Formats	
DVD-Video Discs	12 cm, single/dual layer, single-sided/double-sided
Compact Discs	12 cm disc (CD-DA, Video CD)
Component Output	
Y output level	1.0 Vp-p / 75 ohms (negative sync)
CR output level	0.7 Vp-p / 75 ohms (negative sync)
CB output level	0.7 Vp-p / 75 ohms (negative sync)

### General

Power Source	120 V AC, 60 Hz AC 110 - 120 V or AC 220 - 240 V, 50/60 Hz (according to country of sale, using supplied AC adapter)
Power Consumption	Max. 36 W
Dimensions*	
Main Unit (w/table-top stand)	205 (W) x 430 (H) x 120(D) mm 8-1/8 (W) x 16-15/16 (H) x 4-3/4 (D) inches
AC Adapter	100 (W) x 90 (H) x 168 (D) mm 3-15/16 (W) x 3-1/2 (H) x 6-5/8 (D) inches
Mass	
Main Unit (w/table-top stand)	5.4 kg, 11 lbs., 14 oz.
AC Adapter	1.8 kg, 3 lbs., 15 oz