

DVR-K06

DVD±R/RW, DVD-RAM, & CD-R/RW Slim Slot Writer

Product Overview

Contents Subject to Change without Notice



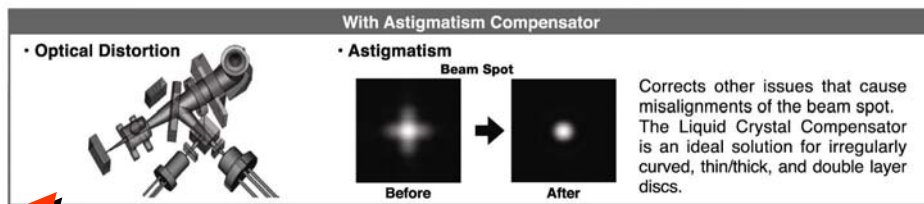
OVERVIEW

The DVR-K06 high speed, slim-line internal, DVD burner from Pioneer offers many industry-leading technologies, including:

- 8X Writing Speed on DVD±R/+RW, 6X on DVD-RW, and 24x on CD-R/RW
- DVD-RAM Reading and 5X Writing Speed
- Low Power Consumption
- 4X DVD Dual/Double Layer Writing
- Quiet Drive Technology
- Multi Effect Liquid Crystal Compensator
- Slim Design
- Compliant with Reduction of Hazardous Substances (RoHS) regulations
- Adheres to the industry-standard specification, SFF-8552, for optical drive form factors (for details, refer to <ftp://ftp.seagate.com/sff/SFF-8552.PDF>)

MAIN FEATURES OF THE PIONEER DVR-K06

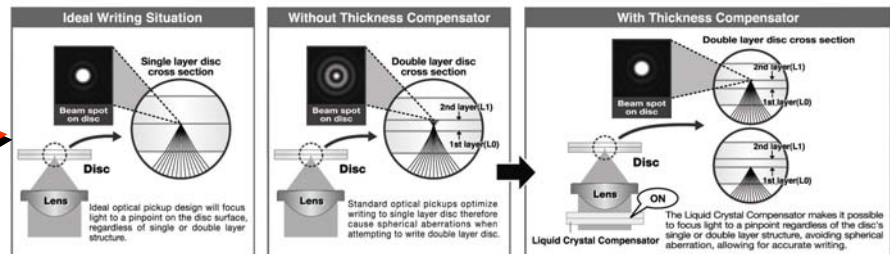
- 8X8 Writing Speed on DVD±R/+RW, 6X on DVD-RW, 24X on CD-R/RW and 5X on DVD-RAM
- Reads DVD-ROM (single & dual layer), DVD-R (single & dual layer), DVD-RW, DVD+R (single & double layer), DVD+RW, DVD-VIDEO & DVD-RAM
- Reads CD-ROM (Mode1 & 2), CD-R, CD-RW, Photo CD, CD EXTRA, CD-Text
- Supports DVD-R [Vers 2.0 & 2.1], DVD-R (DL) [Ver 3.0], DVD-RW (Vers 1.0, 1.1, & 1.2), DVD+R [Ver 1.3], DVD+R (DL) [Vers 1.0 & 1.1], DVD+RW [Ver 1.3], DVD+RW High Speed [Ver 1.3], DVD-RAM [Ver 2.0, 2.1, & 2.2], CD-R, Ultra-Speed CD-RW, Ultra-Speed + CD-RW, Multi-Speed CD-RW, High-Speed CR-RW
- 4X Dual/Double Layer (DL) Support for a Maximum of 8.5GByte Recording
- Interface is ATAPI, ATA-5 (PIO Mode4, Multi-Word DMA Mode2, Ultra-DMA Mode 2)
- IDE Data Transfer of PIO Mode 4, Multi Word DMA Mode 2, Ultra DMA Mode 2, and Ultra DMA Mode 4 (Ultra DMA 66)
- 2MB Data Buffer memory
- Multi-Effect Liquid Crystal Compensator for Astigmatism, Thickness, and Tilt Allowances
- Superior Mechanisms such as Twin Printed Coil Actuator on Pick-Up, OPC Temperature Sensing/Cooling, and a Stepping Motor for accurate, reliable, and quiet seek operations
- Automatic Adjusting Between Performance mode and Quiet mode
- Mount either Horizontally or Vertically
- Low Power Consumption of 6W during DVD±R 8X CLV Writing
- Extremely light at only a little over 6 ounces (180g)
- Physical Dimensions: 5.04" (128mm) W x 0.50" (12.7mm) H x 5.00" (127mm) D



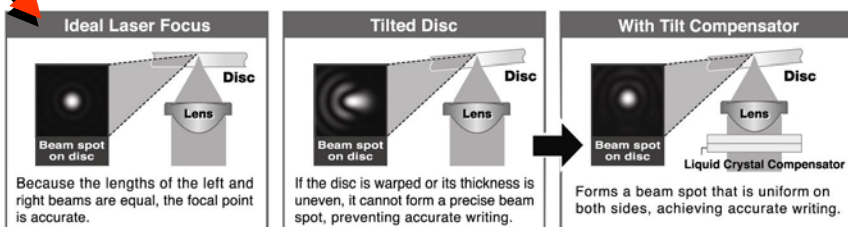
At Pioneer, it is our goal to satisfy our customers.

Astigmatism Compensator

Thickness Compensator



Tilt Compensator



Please visit us at:
www.pioneerelectronics.com