

# DVR-K16

## DVD±R/RW & DVD-RAM Slim Writer

### Product Overview

*Contents Subject to Change without Notice*



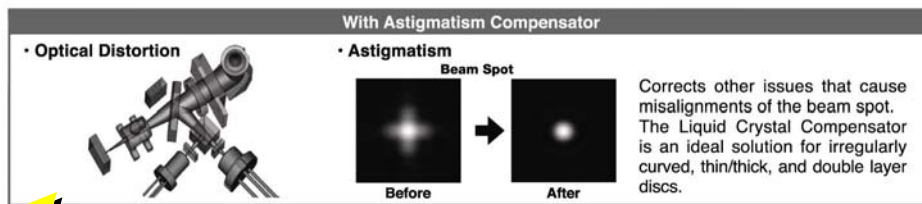
### OVERVIEW

The DVR-K16 high speed, slim-line internal, DVD burner from Pioneer offers many industry-leading technologies, including:

- 8X8 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

## MAIN FEATURES OF THE PIONEER DVR-K16

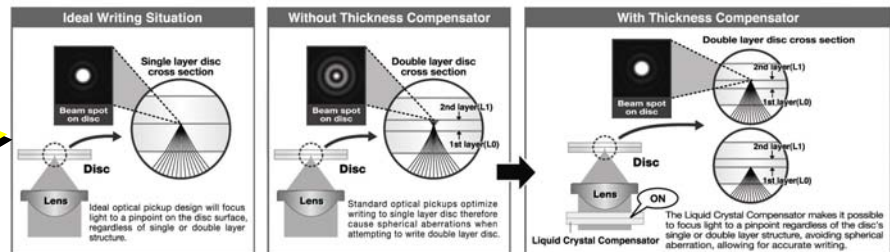
- 8X8 Writing Speed on DVD±R/RW, 24X on CD-R/RW and now 5X on DVD-RAM
- Supports DVD-R (Ver 2.0, General), 4X DVD-R, 8X DVD-R, DVD-RW (Ver 1.0, Ver 1.1, & Ver 1.2), 2X DVD-RW, 4X DVD-RW, 6X DVD-RW, DVD+R, 4X DVD+R, 8X DVD+R, DVD+RW, 4X DVD+RW, 8X DVD+RW, DVD-R (DL), DVD+R (DL), CD-R, Ultra-Speed CD-RW, 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
- 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
- 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 4.8W during DVD-R 8X Writing
- Weighs only 6.7 ounces (190g)
- Physical Dimensions: 5.04" (128mm) W x 0.50" (12.7mm) H x 5.00" (127mm) D



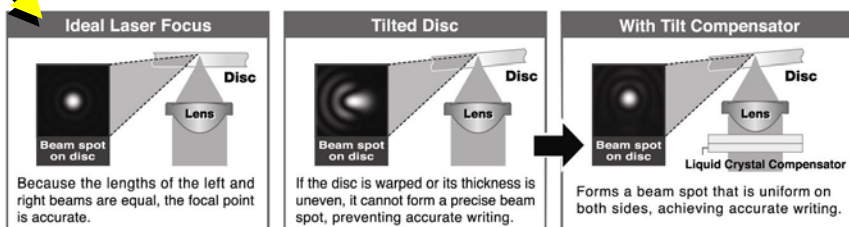
**At Pioneer, it is our goal to satisfy our customers.**

*Astigmatism Compensator*

*Thickness Compensator*



*Tilt Compensator*



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