

Pioneer

DVD-R DRIVE

DVR-S201

Supports 4.7GB/DVD-R Book Ver. 2.0 For Authoring Disc



The long-awaited 4.7 GB DVD-R drive has finally arrived for the full authoring of DVD content.

◆ World's first* DVD-R drive for 4.7 GB (For Authoring) discs

The DVR-S201 is the world's first DVD-R drive to support the recently released 4.7GB media of DVD-R Book Ver. 2.0 for Authoring. The DVR-S201 drive is designed for authoring DVD titles that utilize the full capacity of mass-produced DVD-ROM or DVD-Video media. A completed DVD-R disc is ideal to use as a Press Cutting Master Disc. The DVR-S201 drive is also specially designed for authoring applications offering added convenience for creating DVD titles and content with increased efficiency.

* As of July 2000

◆ Of course, it also supports conventional 3.95 GB discs

The DVR-S201 drive is backward compatible, allowing continued use of conventional 3.95 Gbyte / Book Ver.1.0 DVD-R discs. This allows for maximum compatibility with existing players and drives.

◆ High-quality recording for demanding business applications

The DVR-S201 drive employs a recording laser with a short wavelength of 635 nm to maximize the storage density on a disc. Discs recorded using the DVR-S201 drive can be played on most DVD-ROM drives and DVD-Video players. The drive's ability to handle a 4.7 GB DVD-R disc, which is equal in capacity to replicated DVD-ROM or a DVD-Video discs, allows the entire content to be tested prior to mass production. The drive is also useful for the small-scale distribution of DVD content.

◆ Compact size sub-system SCSI model

The compact body of the DVR-S201 drive, which has a SCSI 2 (Fast SCSI) interface, takes up little space when used in a studio.



◆ 1X write, 2X read

Ensuring writing reliability is our top concern. A full 4.7GB disc can be written in approximately 60 minutes, excluding verification.

◆ High-reliability for DVD authoring

The world's leading authoring personnel agree on the DVR-S201's high reliability. The drive is in use at major authoring workplaces around the world and enjoys an excellent reputation for its reliable performance.

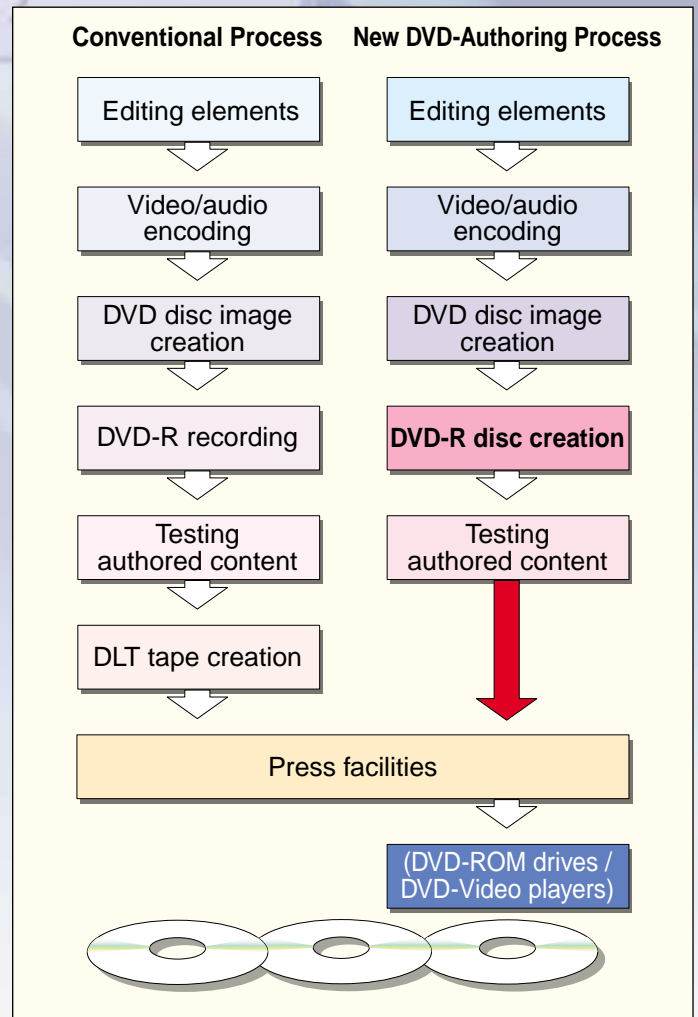


◆ **New Cutting Master Format*
feature for DVD mastering**

The DVR-S201 now supports the new Cutting Master Format (CMF). In the past, DVD-R discs could be used for testing authored content, but a separate DLT tape still had to be prepared as the actual mastering source.



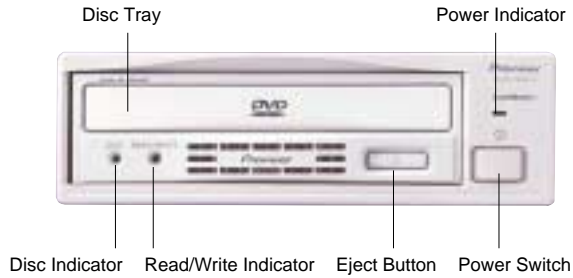
Recently, however, a new DVD-R cutting master format was established for version 2.0 4.7GB DVD-R media that will significantly streamline the DVD authoring process. A Cutting Master Format DVD-R disc recorded on the DVR-S201 can now be the final master source at any facility that supports CMF media, thereby eliminating the need for a separate DLT tape.



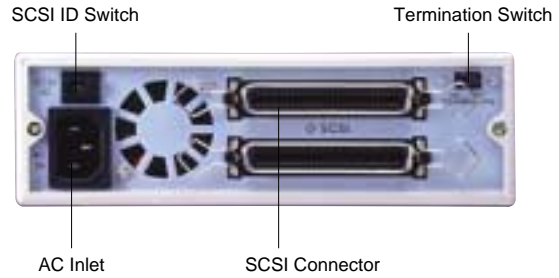
*** Cutting Master Format (CMF)**
 DVD-R Cutting Master Format has been designed to record information needed for press mastering. This format can be added in the read in area, which has been specially reserved for mastering applications and is defined in the DVD-R 4.7GB (for authoring) book.
 * Special software and some handling at a press facility are required to use the DVD-R Cutting Master.

DVR-S201 Control Panel

Front Panel



Rear Panel



DVD-R Disc



3.95GB DVD-R Disc
DVS-V3950S-B
DVS-VP3950S-B (Printable type)



4.7GB (For Authoring) DVD-R Disc
DVS-R4700SP
DVS-RP4700SP (Printable type)

DVR-S201 Specification

Product Form	Sub-system
Dimensions (W x H x D)	195 x 65 x 254 mm 7-11/16" x 2-9/16" x 10"
Net Weight	2.8kg 6lbs. 3oz.
Disc	Write DVD-R / 3.95GB 4.7GB (For Authoring)
	Read DVD-ROM (2X) DVD-R / 3.95GB 4.7GB
Writing Method	Disc at once Incremental write
Interface	SCSI 2
Power requirement	AC 100 to 240 V, 50/60 Hz, 27W
Loading System	Tray

DVS-V3950S-B/DVS-VP3950S-B Specifications

Capacity (Single Sided)	3.95GB
Base	Polycarbonate
Recording Layer	Organic dye

DVS-R4700SP/DVS-RP4700SP Specifications

Capacity (Single Sided)	4.7GB (For Authoring)
Base	Polycarbonate
Recording Layer	Organic dye

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- ◆ For more details, contact one of the address below.
- ◆ Design and specifications are subject to change without notice.
- ◆ All product names and company names are registered of their respective owners.

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