

System availability, robust design and investment protection - with our DVD-Jukeboxes with single gripper technology for DVD-ROM/RAM and DVD-R drives we underline once again our technological standards. These jukeboxes have been developed to meet the demands of the professional markets for highly available solutions in corporate critical environments. The Jukeboxes are part of ASMs product range of 5.25" MO/WORM, DVD-ROM/RAM/R and CD/CD-R solutions with up to more than 1700 media and 44 drives per system.

Every model can be equipped with a mix of DVD-RAM and DVD-Recorder drives, and each Recorder can get its own SCSI Interface. This ensures the highly secure data transfer at any time of operation.

Using ASMs single gripper technology, specially developed for DVD/CD discs, this series is smaller in total size than their „big brother“, ASMs DVD 1000 Series.

With up to 24 drives per Jukebox (depending on its size) it does not matter which model you choose - entry level systems with 100 or high end with 700 media. Fast access to your data is guaranteed with every model - even if caching algorithms show only few effects. As option further components can be integrated into the Jukebox, e.g. harddisk drives, barcode readers, Differential-ended SCSI, LVD (low voltage differential) or Fiber Channel interfaces.

The operating panel of the Jukebox allows to modify several parameters and simplifies on-site maintenance using offline test routines.

Starting with the model DVD 100 for 100 media and up to 4 drives, these Jukeboxes offer already from the smallest unit more than competitive products do. And retaining to the principle of caddy based solutions, you get the same security for your media and your data as you have with all other ASM DVD-Jukeboxes. To protect your data against physical and chemical treatments should always have highest priority.



In accordance to market requirements ASM DVD jukeboxes can be run in 3 different modes:

- 1) DVD-ROM system for pure data retrieval.
- 2) DVD-Recorder system for data-(DVD) duplication.
- 3) DVD-RAM/DVD-Recorder system for storage, archiving-

## Single sided media DVD-ROM/RAM DVD-R

and workflow applications.

A later modification from one to the other mode is of course possible. Due to their open and modular architecture ASM

Jukeboxes can basically be upgraded by using new generations of drive technology - an ability, you will not find everywhere!

ASM Jukeboxes are supported on all relevant operation systems by a variety of solutions. On the backpage of this catalogue and on our homepage you can find more information about ASM.

Model	Drives	Media	Width	Height	Depth	Weight in Kg (approx.)
(Dimensions in mm)						
CDR 100/2	2	100	280	1440	565	60
CDR 100/4	4	92	280	1440	565	62
CDR 150/4	4	150	473	1440	590	90
CDR 150/8	8	150	473	1440	590	94
CDR 200/4	4	200	473	1440	590	90
CDR 200/8	8	192	473	1440	590	94
CDR 300/6	6	300	665	1440	590	119
CDR 300/8	8	292	665	1440	590	121
CDR 300/10	10	284	665	1440	590	123
CDR 300/12	12	276	665	1440	590	125
CDR 500/6	6	500	1050	1440	590	182
CDR 500/8	8	500	1050	1440	590	184
CDR 500/10	10	500	1050	1440	590	186
CDR 500/20	20	460	1050	1440	590	196
CDR 700/6	6	700	1530	1550	590	268
CDR 700/8	8	700	1530	1550	590	270
CDR 700/10	10	700	1530	1550	590	272
CDR 700/12	12	700	1530	1550	590	274
CDR 700/24	24	652	1530	1550	590	286

Further configurations are available! For larger models see CDR 1000 catalogue.

## PERFORMANCE CHARACTERISTICS :

- SCSI-2 Interface
- Display easy to handle
- Off-Line Testroutines
- Mailbox
- Sturdy casings
- Power supply: 110 - 230 V / 50 Hz
- 12 month warranty
- 2.500.000 MSBF (Mean Swaps Between Failure - robotic)
- 70.000 POH (Power On Hours)
- 30 minutes MTTR (Mean Time To Repair)
- Possible integration of further Add-Ons, e.g. harddisk drive, barcode reader on gripper, Differential-ended SCSI, LVD (low voltage differential) or Fiber Channel interface, additional SCSI interfaces, ...

Subject to be changed without prior notice



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ASM jukeboxes and the ASM ZETA system are specifically for the industrial use. To assure a high availability of the jukebox system and short reaction times for the maintenance and support, we recommend a maintenance contract. 31.12.2001