



CD-ROM and CD-Recordable technology did enable users to run absolutely new kind of applications. The DVD technology now continues this way with an again increased storage capacity. In addition to online access also data distribution becomes more and more important.

On basis of ASM double gripper Jukeboxes for CD-ROM/CD-R technology now also DVDs can be handled in automatic roboter systems. As well as the ASM jukeboxes for 5.25" and 12" optical disk drives, these jukeboxes are "Made in Germany" and can handle either **single** or **double** sided DVDs.

Being developed for a professional use with maximum system availability, ASM DVD jukeboxes cover a spectrum of more than 1700 DVD media and up to currently 48 drives per jukebox. For media protection (and therefore protection of your information) against improper physical and chemical treatments, ASM DVD jukeboxes of Series 1000 work with cartridges, and this is because the safety of the data should always have first priority.

Further integratable options can improve the performance, like harddisk drives, barcode readers or Differential-ended, LVD (low voltage differential) SCSI or Fiber Channel Interfaces.

Currently ASM DVD jukeboxes can be used as either :

- 1) Retrieval unit for DVD-ROM, DVD-RAM and DVD-R or
- 2) Re-Writable unit with DVD-RAM and DVD-R.

The integration of an internal DVD-Recorder is because of suitable drives possible since the end of the year 2001.

ASM DVD jukeboxes of series 1000 work with double gripper, which allows a faster exchange of and a faster access to a new media.

In addition to the standard ASM jukeboxes, it is of course possible to have the jukeboxes configured according to customer's demands or to adapt the system completely to individual requirements.



DVD-ROM DVD-RAM DVD-R

ASM DVD jukeboxes are supported an all relevant operating systems by a variety of solutions. On the backpage of this catalogue and on our homepage you can find the most important performance characteristics as well as an overview for some standard configurations.

SERIES 1000

J U K E B O X E S

Model	Drives	Media	Width (dim. in mm)	Height (dim. in mm)	Depth (dim. in mm)	Weight in Kg (approx.)
DVD 1100/2	2	315	800	1940	880	265
DVD 1100/4	4	307	800	1940	880	265
DVD 1100/6	6	299	800	1940	880	265
DVD 1100/12	12	275	800	1940	880	265
DVD 1200/6	6	751	1600	1940	880	465
DVD 1200/8	8	743	1600	1940	880	465
DVD 1200/10	10	735	1600	1940	880	465
DVD 1200/24	24	679	1600	1940	880	465
DVD 1300/6	6	1203	2400	1940	880	665
DVD 1300/12	12	1179	2400	1940	880	665
DVD 1300/18	18	1155	2400	1940	880	665
DVD 1300/36	36	1083	2400	1940	880	665
DVD 1400/12	12	1744	3200	1940	880	865
DVD 1400/18	18	1720	3200	1940	880	865
DVD 1400/24	24	1696	3200	1940	880	865
DVD 1400/48	48	1600	3200	1940	880	865

Configuration examples.

PERFORMANCE CHARACTERISTICS :

- SCSI-2 interface
- Display easy to handle
- Mailbox
- Double pick-up in every model for faster media swapping
- Particularly sturdy casings in 19" industrial standard cabinets
- Power supply : 110-230 V / 50 Hz
- 12 months 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.

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S P E C I F I C A T I O N