Dynamic Disk Vault Appliance

DDV-3000

Physical protection and controlled access to your Media Assets

Features

- Scalable up to 100,000 items
- Dynamic space allocation
- Secure and traceable personnel access
- Rules driven access
- Enterprise Management / Remote Control software included
- Various user interface options
- Small footprint to fit virtually anywhere
- Extensive reporting & tracking capabilities

Benefits

- Full security and control over your most sensitive data
- Demonstrable, "on demand" SOX compliance
- Upholds Digital Millennium Copyright Act (DMCA) initiatives
- Complete tracking / reporting
- Highly customizable
- Secure any disk form factor, such as CD / DVD / Blu-Ray and others

How it Works...

◊ The CD/DVD/BluRay media is automatically dispensed to the user only when that user has been successfully authenticated against your rules and conditions.

Secure, control and track access to your CD / DVD / Blu-Ray based media

HIPAA, SEC 17a-3 and 17a-4, Gramm-Leach-Bliley Act, Sarbanes-Oxley (SOX), California state law SB 1386 and a number of others laws mandate stringent requirements for tracking and handling data. While external, IP-based threats are highly visible and known, there is virtually nothing that exists to protect, control and track physical access to CD/DVD/Blue-Ray based media. While generation (burning) of CD/DVD media is commonplace, there are no security provisions for handling and tracking physical/human access to this data.

Dynamic Disk Vault (DDV) is the first product, of its kind, to provide physical level secure access, tracking and protection to CD/DVD form-factor media. Now, CSO and CIO can have confidence that no unauthorized personnel has been able to view, copy or even touch media, unless they have been allowed to do so. Issues of personnel theft or competitive espionage have been stopped dead in its tracks, because DDV acts as a gatekeeper between the personnel and the physical media. Before the physical item is dispensed or accepted to/from the personnel, **YOUR** established data access rules are validated and only then is the transaction performed and logged.

Fully controlled and defined remotely, multiple DDV systems, regardless of location, can be tracked, accessed and reported on at any time using the DDV-Central—an enterprise management software that is part of the DDV offering.

## Physical level protection of:

- "Data Center" media such:
  ◊ Data backups
  ◊ Email archives
  ◊ Financial data / reports
  ◊ Mission Critical files
  ◊ Off-line / archived data
  ◊ Etc.,
- Department-level protection:
  ◊ Experimental data
  ◊ Desktop generated media
  ◊ Research data
  ◊ Licensed software
  ◊ Sensitive project data
- Off-site data access integrity protection
- Physical data access security in mobile environments.

DDV-3000
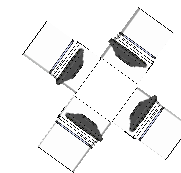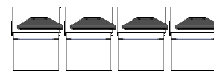
Possible Topologies

Specifications Summary

Dimensions	25"W x 33"D x 35"H
Capacity	400 disks / dynamic
Dispensing Time	4 secs. (average)
Authentication Rules	Up to 400, can be extended
Daisy Chain Units	Up to 250 machines for 100,000 CD capacity
Operating Temperature	0 - 50 deg. C
Authentication Mode	Barcode (standard), Smart-Card, Biometrics, RFID (options), etc.

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