

Disks

Disk Device	User Addressable	Host
Firmware Configuration Area	Data Area (Partition table, partitions)	Protected Area (HPA)
-n ----- ----- ----- -----		
----- n+		

- Firmware area
 - firmware code
- UADA
 - Visible storage space for OS
- HPA
 - Known by BIOS, recovery partition and diagnosis tools
- DCO
 - Used by manufacturer for configuration
- HDD
 - No deletion, blocks(?) marked as deleted
- SSD
 - Deleted on block level
 - Wear Leveling, TRIM,
 - HPA/DCO less relevant but possible