

# hp StorageWorks virtual array family

## OS support :

- Windows NT
- Windows 2000
- HP-UX
- Solaris Linux (Red Hat, SUSE)
- AIX
- Netware
- MPE/ix (VA7100)

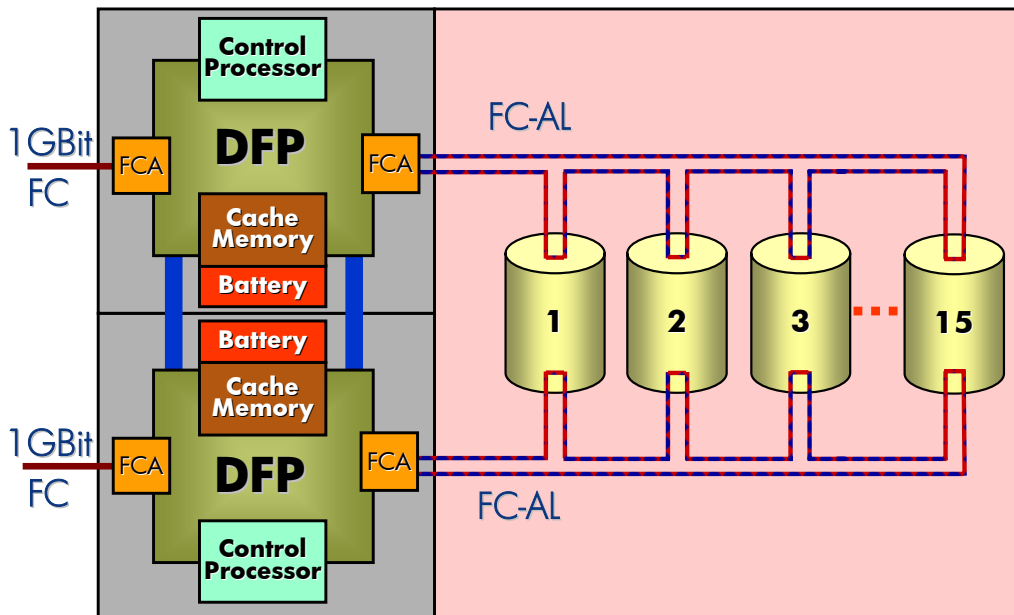


Microsoft



**And all of that concurrently !**

## virtual array 7100 hardware architecture



disk choices:  
18 GB 15krpm  
36 GB 10krpm  
36 GB 15krpm  
73 GB 10krpm

- **connectivity**

- 2x Fibre channel 100 MB/sec

- **fault tolerant/data protection**

- RAID 0/1, RAID 5 DP = RAID 6
- dual path FC drives
- mirrored, ECC Cache
- end to end data protection
- hot plug/hot swap

- **scalability**

- 4 to 15 disk (18, 36, 73GB)
- up to 2GB Cache
- Up to 128 LUNs

- **performance**

- active/active concurrent access
- high speed bus (800MB/sec)
- 14'000 IOPS from Cache
- 3'200 IOPS from backend
- high speed disks 10-15K RPM
- 90MB/s total throughput

# VA7100 enclosure

