

ESXI HOST SYSTEM MEMORY [GB]	512			
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NUM OF DISK GROUPS	2			
CACHE SIZE In EACH DISK GROUP [GB]	1600	Size of the cache disk in GB (range 0-600 for SSD, 0-2TB for hybrid)		
NUMBER OF CAPACITY DISKS IN EACH DISK GROUP	2	The number from 1 to 7		
DISKGROUP_SCALABLE_FOOTPRINT [MB]	2621.44	0.5% of system memory		
DISKGROUP_FOOTPRINT [MB]	36421.44	$\text{DiskGroupFootprint} =$ $\text{DISKGROUP_FIXED_FOOTPRINT} +$ $\text{DISKGROUP_SCALABLE_FOOTPRINT} +$ $\text{CacheSize} * \text{CACHE_DISK_FOOTPRINT} +$ $\text{NumCapacityDisks} * \text{CAPACITY_DISK_FOOTPRINT}$		
HOST_FOOTPRINT [MB]	7100			
vSAN FOOTPRINT [MB]	79942.88	$\text{vSANFootprint} = \text{HOST_FOOTPRINT} + \text{NumDiskGroups} * \text{DiskGroupFootprint}$		
vSAN FOOTPRINT [GB]	78.07			
				30720

vSAN TYPE	CONSTANT	VALUE	UNITS	COMMENT
ANY	HOST_FOOTPRINT	7100	MB	
ALL_FLASH	CAPACITY_DISK_FOOTPRINT	160	MB	
ALL_FLASH	CACHE_DISK_FOOTPRINT	20	MB	
ALL_FLASH	DISKGROUP_FIXED_FOOTPRINT	1480	MB	Dedup 1480, No Dedup 1360
HYBRID	CAPACITY_DISK_FOOTPRINT	180	MB	
HYBRID	CACHE_DISK_FOOTPRINT	10	MB	
HYBRID	DISKGROUP_FIXED_FOOTPRINT	1610	MB	