1) Use all disks (from camcontrol)
2) Use selected disks (from camcontrol|grep)
3) Specify disks
4) Show camcontrol list

Option: 2

Enter grep match pattern (e.g. ST150176): WD

Selected disks: da0 da1 da2 da3 da4 da5 da6 da7 da8 da9 da10 da11 da12 da13 da14 da15 da16 da17 da18 da19 da20 da21 da22 da23 da24 da25 da26 da27 da28 da29
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 16 lun 0 (pass0,da0)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 17 lun 0 (pass1,da1)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 18 lun 0 (pass2,da2)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 19 lun 0 (pass3,da3)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 20 lun 0 (pass4,da4)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 21 lun 0 (pass5,da5)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 22 lun 0 (pass6,da6)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 24 lun 0 (pass7,da7)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 25 lun 0 (pass8,da8)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 26 lun 0 (pass9,da9)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 28 lun 0 (pass10,da10)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 29 lun 0 (pass11,da11)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 30 lun 0 (pass12,da12)
<ATA WDC WD4000FYYZ-0 1K03> at scbus0 target 31 lun 0 (pass13,da13)
<ATA WDC WD4002FYYZ-0 1M02> at scbus0 target 32 lun 0 (pass14,da14)
<ATA WDC WD4002FYYZ-0 1M02> at scbus0 target 33 lun 0 (pass15,da15)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 14 lun 0 (pass18,da16)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 15 lun 0 (pass19,da17)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 18 lun 0 (pass20,da18)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 19 lun 0 (pass21,da19)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 20 lun 0 (pass22,da20)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 21 lun 0 (pass23,da21)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 22 lun 0 (pass24,da22)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 24 lun 0 (pass25,da23)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 25 lun 0 (pass26,da24)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 26 lun 0 (pass27,da25)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 27 lun 0 (pass28,da26)
<ATA WDC WD4000FYYZ-0 1K03> at scbus11 target 29 lun 0 (pass29,da27)
<ATA WDC WD4002FYYZ-0 1M02> at scbus11 target 30 lun 0 (pass30,da28)
<ATA WDC WD4002FYYZ-0 1M03> at scbus11 target 31 lun 0 (pass31,da29)

Is this correct? (y/N): y
Performing initial serial array read (baseline speeds)
Mon Jul 29 02:08:18 PDT 2019
Unable to determine disk da1 size from dmesg file (not fatal but odd!)
Unable to determine disk da2 size from dmesg file (not fatal but odd!) [when run 2nd time]
Unable to determine disk da6 size from dmesg file (not fatal but odd!)
Unable to determine disk da8 size from dmesg file (not fatal but odd!)
Unable to determine disk da9 size from dmesg file (not fatal but odd!)
Unable to determine disk da14 size from dmesg file (not fatal but odd!)
Unable to determine disk da17 size from dmesg file (not fatal but odd!)

```
Unable to determine disk da29 size from dmesg file (not fatal but
odd!)
Mon Jul 29 03:16:05 PDT 2019
Completed: initial serial array read (baseline speeds)

Array's average speed is 165.644 MB/sec per disk

Disk    Disk Size  MB/sec %ofAvg
------- ---------- ------ ------
da0      3815447MB    163     98
da1      3815447MB    163     99
da2            0MB    163     98
da3      3815447MB    160     97
da4      3815447MB    162     98
da5      3815447MB    162     98
da6            0MB    164     99
da7      3815447MB    163     98
da8            0MB    162     98
da9            0MB    161     97
da10     3815447MB    161     97
da11     3815447MB    160     97
da12     3815447MB    160     97
da13     3815447MB    162     98
da14           0MB    191    115 ++FAST++
da15     3815447MB    196    118 ++FAST++
da16     3815447MB    165     99
da17           0MB    160     96
da18     3815447MB    163     98
da19     3815447MB    161     97
da20     3815447MB    164     99
da21     3815447MB    163     98
da22     3815447MB    159     96
da23     3815447MB    160     96
da24     3815447MB    160     97
da25     3815447MB    161     97
da26     3815447MB    161     97
da27     3815447MB    158     96
da28     3815447MB    191    116 ++FAST++
da29           0MB    192    116 ++FAST++
```

```
Performing initial parallel array read
Mon Jul 29 03:16:05 PDT 2019
The disk da0 appears to be 3815447 MB.
Disk is reading at about 163 MB/sec

                  Serial Parall % of
Disk    Disk Size  MB/sec MB/sec Serial
------- ---------- ------ ------ ------
da0      3815447MB    163    163    100
da1      3815447MB    163    163    100
da2            0MB    163    163    100
da3      3815447MB    160    160    100
da4      3815447MB    162    160     99
da5      3815447MB    162    161     99
da6            0MB    164    162     99
da7      3815447MB    163    162     99
da8            0MB    162    160     99
da9            0MB    161    158     98
da10     3815447MB    161    160     99
da11     3815447MB    160    158     99
da12     3815447MB    160    160    100
da13     3815447MB    162    160     99
da14           0MB    191    189     99
da15     3815447MB    196    190     97
da16     3815447MB    165    129     79 --SLOW--
da17           0MB    160    125     78 --SLOW--
da18     3815447MB    163    120     74 --SLOW--
da19     3815447MB    161    124     77 --SLOW--
da20     3815447MB    164    119     73 --SLOW--
da21     3815447MB    163    116     72 --SLOW--
da22     3815447MB    159    121     76 --SLOW--
da23     3815447MB    160    122     76 --SLOW--
da24     3815447MB    160    116     72 --SLOW--
da25     3815447MB    161    109     68 --SLOW--
da26     3815447MB    161    124     77 --SLOW--
da27     3815447MB    158    126     79 --SLOW--
da28     3815447MB    191     52     27 --SLOW--
da29           0MB    192     85     44 --SLOW--

Awaiting completion: initial parallel array read
Mon Jul 29 14:06:38 PDT 2019
Completed: initial parallel array read
```

Disk's average time is 31615 seconds per disk

Disk	Bytes Transferred	Seconds	%ofAvg	
da0	4000787030016	29484	93	
da1	4000787030016	29198	92	
da2	4000787030016	29470	93	
da3	4000787030016	30031	95	
da4	4000787030016	29426	93	
da5	4000787030016	29355	93	
da6	4000787030016	29305	93	
da7	4000787030016	29378	93	
da8	4000787030016	29750	94	
da9	4000787030016	29926	95	
da10	4000787030016	29805	94	
da11	4000787030016	29882	95	
da12	4000787030016	29687	94	
da13	4000787030016	29470	93	
da14	4000787030016	25682	81	++FAST++
da15	4000787030016	25283	80	++FAST++
da16	4000787030016	33566	106	
da17	4000787030016	34181	108	--SLOW--
da18	4000787030016	33963	107	--SLOW--
da19	4000787030016	33719	107	
da20	4000787030016	33681	107	
da21	4000787030016	34109	108	--SLOW--
da22	4000787030016	34881	110	--SLOW--
da23	4000787030016	34278	108	--SLOW--
da24	4000787030016	34577	109	--SLOW--
da25	4000787030016	34273	108	--SLOW--
da26	4000787030016	34166	108	--SLOW--
da27	4000787030016	33538	106	
da28	4000787030016	39033	123	--SLOW--
da29	4000787030016	35353	112	--SLOW--

```
Performing initial parallel seek-stress array read
Mon Jul 29 14:06:38 PDT 2019
The disk da0 appears to be 3815447 MB.
Disk is reading at about 154 MB/sec
This suggests that this pass may take around 413 minutes

                  Serial Parall % of
Disk    Disk Size  MB/sec MB/sec Serial
------- ---------- ------ ------ ------
da0      3815447MB    163    156     96
da1      3815447MB    163    151     92
da2            0MB    163    150     92
da3      3815447MB    160    254    159
da4      3815447MB    162    150     93
da5      3815447MB    162    164    101
da6            0MB    164    156     95
da7      3815447MB    163    173    106
da8            0MB    162    152     94
da9            0MB    161    151     94
da10     3815447MB    161     97     60
da11     3815447MB    160    138     86
da12     3815447MB    160    185    116
da13     3815447MB    162    198    123
da14           0MB    191    188     98
da15     3815447MB    196    196    100
da16     3815447MB    165     98     59
da17           0MB    160    110     69
da18     3815447MB    163    113     69
da19     3815447MB    161    106     66
da20     3815447MB    164    107     65
da21     3815447MB    163     97     60
da22     3815447MB    159    132     83
da23     3815447MB    160    103     64
da24     3815447MB    160    105     66
da25     3815447MB    161    112     70
da26     3815447MB    161    113     70
da27     3815447MB    158    113     72
da28     3815447MB    191     72     37
da29           0MB    192    101     53

Awaiting completion: initial parallel seek-stress array read
```