Performance Report for cbt_16thDec_alexls10_64k

Contents

Performance Report

Summary of results

Workload Name	Maximum Throughput	Latency (ms)
4096B_read	24865.8579 IOps	7.7178
16384B_read	24594.4910 IOps	7.8029
65536B_read	1563.7256 MB/s	10.7260
524288B_read	1610.3699 MB/s	10.4135
1048576B_read	1616.4156 MB/s	12.9688
32768B_read	26069.6551 IOps	7.3607
8192B_read	22705.3423 IOps	8.4526
262144B_read	1545.4750 MB/s	10.8512
8192B_write	4935.2405 IOps	51.8468
524288B_write	465.2251 MB/s	17.8906
1048576B_write	466.8979 MB/s	22.1578
32768B_write	2666.4058 IOps	47.9892
4096B_write	4370.7817 IOps	58.5301
16384B_write	4531.9528 IOps	42.3309
65536B_write	135.2593 MB/s	62.0165
262144B_write	441.0831 MB/s	28.4446
32768B_randread	53341.7992 IOps	4.7947
8192B_randread	86144.2071 IOps	4.4541
524288B_randread	1746.7269 MB/s	19.2103
4096B_randread	94180.3410 IOps	4.0738
65536B_randread	1801.2506 MB/s	9.3130
262144B_randread	1742.8108 MB/s	19.2607
16384B_randread	78269.8275 IOps	4.9027
1048576B_randread	1738.2098 MB/s	19.3016
8192B_randwrite	4982.8270 IOps	25.6693
524288B_randwrite	478.4696 MB/s	43.6567
4096B_randwrite	6319.4208 IOps	20.2426
65536B_randwrite	116.7106 MB/s	71.9388
262144B_randwrite	464.5345 MB/s	72.1470
1048576B_randwrite	466.9014 MB/s	71.6185
32768B_randwrite	2989.8071 IOps	42.8219
16384B_randwrite	4194.2196 IOps	30.4957
16384B_70_30_randrw	11548.0566 IOps	11.0741
65536B_70_30_randrw	321.0689 MB/s	26.1256
65536B_30_70_randrw	157.0522 MB/s	53.4320

Response Curves

4K Sequential Read

16K Sequential Read

64K Sequential Read

512K Sequential Read

1024K Sequential Read

32K Sequential Read

8K Sequential Read

256K Sequential Read

8K Sequential Write

512K Sequential Write

1024K Sequential Write

32K Sequential Write

512K Random Read

4K Random Read

64K Random Read

256K Random Read

16K Random Read

1024K Random Read