OceanStor Dorado 18000 V6

Executive Summary

SPC-1 IOPS™ 21,002,561
SPC-1 IOPS Response Time 0.367 ms
SPC-1 Overall Response Time 0.286 ms

SPC-1 Price Performance ¥2,913.78/SPC-1 KIOPS™
SPC-1 Total System Price ¥61,196,712.28
SPC-1 Overall Discount 23.71%

Currency / Target Country CNY / China
Availability Date September 10, 2020

Storage Metrics

SPC-1 Data Reduction 1.61
SPC-1 Data Protection Level Protected 2
SPC-1 Physical Storage Capacity 1,105,920 GB
SPC-1 ASU Capacity 755,914 GB
SPC-1 ASU Price ¥80.96/GB

Storage Configuration Summary

150 Huawei or Emulex 2-port 32 Gb FC HBAs
8 OceanStor Dorado 18000 V6 Engines
32 Active-Active Controllers
32 TB Total Cache
96 4-port 32 Gb FC Smart I/O Modules
576 1,920 GB NVMe SSDs
11 OceanStor SNS3664-32Gb FC Switches
2 Huawei 32-port 100 Gbps RDMA Switches
96 Total RUs

RAMPD Average Response Time (ms) vs. IOPS

SUSTAIN Response Time (ms)

RAMPD_100 Response Time (ms)