SPC Benchmark 1™

Executive Summary

Inspur AS13000G5

SPC-1 IOPS™ 6,300,529
SPC-1 IOPS Response Time 0.781 ms
SPC-1 Overall Response Time 0.506 ms

SPC-1 Price Performance $229.00/SPC-1 KIOPS™
SPC-1 Total System Price $1,442,799.14
SPC-1 Overall Discount 67.47%

Currency / Target Country USD / China
Availability Date Currently Available

Extensions
SPC-1 Data Reduction NA
SPC-1 Encryption NA
SPC-1 NDU NA
SPC-1 Synchronous Replication NA
SPC-1 Snapshot NA

Storage Metrics
SPC-1 Data Protection Level Protected 2
SPC-1 Physical Storage Capacity 288,000 GB
SPC-1 ASU Capacity 111,628 GB
SPC-1 ASU Price $12.93/GB

Priced Storage Configuration Summary
50 Mellanox MCX516A-CCAT 100Gb 2-port
1 Inspur AS13000G5 Storage Cluster
30 AS13000G5 Storage Nodes
5,760 GB Total Cache
120 Total Front-End Ports
180 1.6 TB NVMe
2 Ruijie RG-S6920-4C Ethernet Switches
68 Total RUs

RAMPD Average Response Time (ms) vs. IOPS

SUSTAIN Response Time (ms)

RAMPD_100 Response Time (ms)