

SMALL FOOTPRINT EXCEPTIONAL PERFORMANCE

Dell integrated system for Microsoft Azure Stack HCI with KIOXIA PM6 Series 24G SAS SSDs

Remote Office
Branch Office



Virtual
Desktop
Infrastructure

Enterprise
Databases



Scale-Out
Storage

SINGLE SOCKET 2-NODE AZURE STACK HCI CLUSTER
WITH KIOXIA PM6 SERIES 24G SAS SSDS

PERFORMANCE



**792K
IOPS***



**0.14 ms
Latency***

* Single socket 16-core 64GB Memory 2-node cluster with KIOXIA 3.84TB PM6 Series 24G SAS SSDs. Performance results are compiled from tests conducted in Dell Solutions Lab using VMFleet.



LINEAR SCALING
WITH CONSISTENT LATENCY

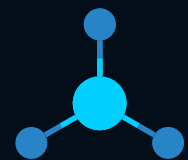


2 Nodes

32 VMs

792K IOPS

0.14 ms Latency



3 Nodes

48 VMs

1.1M IOPS

0.14 ms Latency

Exceptional performance and scalability with consistent latency optimized for IoT type workloads, and ROBO environments



Microsoft Azure

KIOXIA

DELL Technologies

