



ENERGY STAR CERTIFIED

Data Center Storage

Hitachi Vantara - VSP E590 : VSP E590, VSP E590H

Specifications

ENERGY STAR Unique ID:	2406086
ENERGY STAR Partner:	Hitachi Vantara LLC
Brand Name:	Hitachi Vantara
Model Name:	VSP E590
Model Number:	VSP E590, VSP E590H
Storage Model Connectivity:	Block I/O
Product Type:	NVSS Disk Set Online 4
Storage Controller Configuration:	Scale-Up Storage
Storage Controller Advanced Data Recovery Type:	RAID
Capacity Optimized Method Available (COMs):	Delta Snapshots, Thin Provisioning, Compression, Data Deduplication
Workload Optimization Type:	Transaction
Automated Storage Tiering Capable:	Yes
Automated Storage Tiering Enabled in Hardware on Shipment:	No
Trans Optimal Point Hot Band Workload Test (IOPS/W):	126.77
Markets:	United States, Canada
ENERGY STAR Certified:	Yes

Captured On:
10/17/2025