

IBM FlashSystem 9500

All-flash array for high-end enterprise

Dual-ported 2.5" NVMe
Flash bays (48)

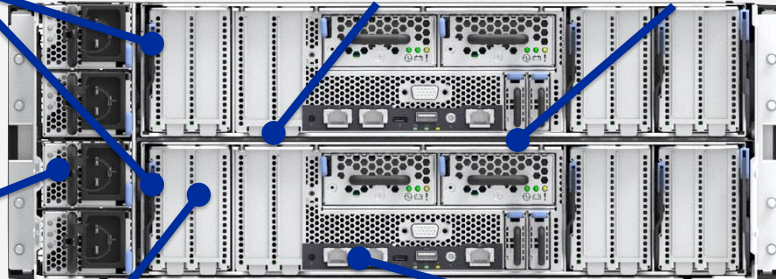
Flash Core Modules (FCM)
in 2.5" industry standard form factor
(Includes hardware compression & encryption)



Dual canisters

Four **24-core** processors
per controller enclosure

Up to **3.5TB** Cache per
controller enclosure



2KW
PSU (4)

Interface Card Slot
(**6x2** adapter cards)
(up to 24 ports per 2U)

Tech Port
(4)

4.8, 9.6, 19.2, 38.4TB FlashCore Modules

1600GB Storage Class Memory drives

1.92, 3.84, 7.68, 15.36, 30.72TB Industry-
Standard NVMe drives

1.92, 3.84, 7.68, 15.36, 30.72TB 12Gb SAS
SSD drives in expansion enclosure(s)

1TB, 2TB or **3TB** cache

32Gb 4 port Fibre Channel (with NVMeoF),
10/25GbE and **100GbE** iSCSI and NVMe
RDMA adapter cards

Up to **2-way** clustering

2.3PBe in 4U with FCM data reduction
(*4.5PBe in future, Statement of Direction*)
32PB with SAS expansions or virtualization