

Home > Chassis & Enclosures > DELL STORAGE SC4020

DELL STORAGE SC4020 – Server Specs & Substitutes

✓ Government record, cited

— · CHASSIS · STORAGE_ARRAY

WHAT YOU NEED TO KNOW

Storage arrays follow the same rules as rack servers. Verify form factor, included components, and always cross-sell rack rails. Key checks: Verify what's included.

⚠ Verify dimensions for shipping

PRODUCT OVERVIEW

Dell Compellent SC4020 FC Storage Array. Key specifications include overall_width: 18.98 INCHES NOMINAL IN, overall_height: 3.46 INCHES NOMINAL IN, wattage_rating: 580.0 WATTS, storage_temp_range: -40.0 TO 149.0 FAHRENHEIT DEGF, unpackaged_unit_weight: 7.0 KILOGRAMS KG, part_name_assigned_by_controlling_agency: STORAGE ARRAY. This part is cataloged in the U.S.

Government catalog under NSN 7035-01-658-7248, indicating validated use in U.S. government and defense logistics supply chains. Available through authorized enterprise resellers and TPM (Third Party Maintenance) channels.

Verify compatibility with your specific system configuration before ordering.

WHERE IT FITS

CHASSIS → STORAGE_ARRAY

→ DELL STORAGE SC4020

NSN: 7035-01-658-7248

FSC: 7035 — Information Technology Support Equipment

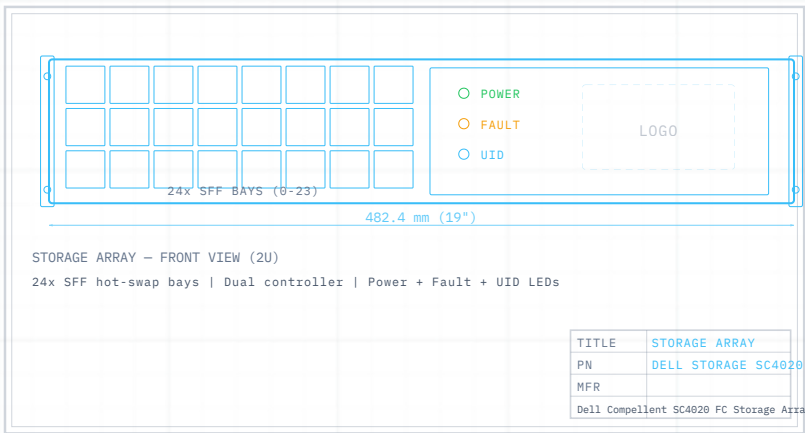
SPECIFICATIONS

overall_width	18.98 INCHES NOMINAL IN
---------------	-------------------------

CAGE: 3DMD3 — DELL MARKETING
L.P. (USA)

overall_height	3.46 INCHES NOMINAL IN
wattage_rating	580.0 WATTS
storage_temp_range	-40.0 TO 149.0 FAHRENHEIT DEGF
unpackaged_unit_weight	7.0 KILOGRAMS KG
part_name_assigned_by_controlling_agency	STORAGE ARRAY
NSN	7035-01- 658-7248

COMPONENT DIAGRAM



KEY FEATURES

- WATTAGE RATING: 580.0 WATTS
- STORAGE TEMP RANGE: -40.0 TO 149.0 FAHRENHEIT DEGF
- UNPACKAGED UNIT WEIGHT: 7.0 KILOGRAMS KG

TYPICAL APPLICATIONS

- Data center top-of-rack switching
- High-speed server interconnects (10G/25G/40G/100G)
- Storage network fabric (iSCSI, FCoE)
- Campus and branch network infrastructure
- Firewall and security appliance connectivity
- WAN edge and SD-WAN deployments

TECHNICAL CHARACTERISTICS

OVERALL HEIGHT	3.46 INCHES NOMINAL IN
OVERALL WIDTH	18.98 INCHES NOMINAL IN
WATTAGE RATING	580.0 WATTS
STORAGE TEMP RANGE	-40.0 TO 149.0 FAHRENHEIT DEGF
PART NAME ASSIGNED BY CONTROLLING AGENCY	STORAGE ARRAY
UNPACKAGED UNIT WEIGHT	7.0 KILOGRAMS KG

OTHER ITEMS IN FSC 7035 — INFORMATION TECHNOLOGY SUPPORT EQUIPMENT

Items in the same Federal Supply class. No interchangeability or substitution relationship is implied.

7035-00-001-2646	7035-00-001-2647	7035-00-001-2648	7035-00-001-2649
7035-00-001-2664	7035-00-001-4080	7035-00-001-4081	7035-00-001-4087

SUBSTITUTES & CROSS-REFERENCES 1

SC4020 Same NSN cross-reference
Dell Compellent SC4020 FC Storage Array
Also cataloged under this NSN

LIFECYCLE

NSN status **Active** · U.S. Government catalog
No demilitarization required

FREQUENTLY ASKED QUESTIONS

- What is DELL STORAGE SC4020?**
DELL STORAGE SC4020 is a Dell Compellent SC4020 FC Storage Array. It is classified as a CHASSIS (STORAGE_ARRAY).
- What parts can replace DELL STORAGE SC4020?**
There is 1 known substitute for DELL STORAGE SC4020: SC4020. Substitute compatibility should be verified for your specific system.
- Is DELL STORAGE SC4020 still available?**
DELL STORAGE SC4020 is currently Unknown.

✓ PartsTable — the parts reference. Every fact cited to its source.

 PartsTable Design LLC · partstable.com

U.S. Government catalog: edition PUBLOGDVD v12.0.0 (OCT 2026), edition date 2026-10-01, retrieved 2026-10-18.

PartsTable commercial catalog: edition Unified commercial catalog snapshot through 2026-09-28, edition date not on file, retrieved 2026-09-28.