The table below sets forth Dell EMC product-specific warranty and maintenance terms and information. Each product identified as Equipment also includes its related operating system, operating environment or microcode (also defined in many contracts as “Core Software”), if any, unless the table indicates that such operating system is licensed as a separate product. Any Dell EMC software that is licensed as a separate product and is not specifically identified on this table is governed by the terms stated in the row entitled “software.”

Dell EMC recommends that you locate products on the following table by simultaneously pressing the “Control” key and the letter “f” key to activate the “Find” feature, and then typing in the name of the applicable product.

Additional information about available Customer Service Options as well as other important information can be found by clicking the link found here.

Notice: In accordance with widely used business practices in the IT industry and in support of Dell EMC’s worldwide sustainability and recycling initiatives, Equipment may contain components that are (i) previously unused; or (ii) re-manufactured to contain the most current updates, meet all relevant test specifications and be functionally equivalent to previously unused components. Spare, upgrade and/or replacement components may be re-manufactured. Dell EMC warranty terms apply equally to all components. For information on Dell EMC’s recycling and sustainability efforts please click here.

### Data Protection Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options¹</th>
<th>Designated Customer- Replaceable Units (CRUs)²</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automated Failover Manager (AFM) Software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a RecoverPoint or MirrorView maintenance support option.</td>
<td>Premium</td>
<td>None</td>
</tr>
<tr>
<td>Avamar Software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>None</td>
</tr>
<tr>
<td>Captiva Family Software (Except Pixtools and QuickScanPro products)</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>CloudBoost Software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Enhanced</td>
<td>None</td>
</tr>
</tbody>
</table>

¹“Dell EMC”, as used in this document, means the applicable Dell sales entity (“Dell”) specified on your Dell quote or invoice and the applicable EMC sales entity (“EMC”) specified on your EMC quote. The use of “Dell EMC” in this document does not indicate a change to the legal name of the Dell or EMC entity with whom you have dealt.

²4HR – 4 hour response objective, MC – mission critical response, NBD – next business day; additional service features are included as part of a purchase of a renewal of an Enhanced, Premium, ProSupport 4HR/MC and ProSupport Plus 4HR/MC Support Option maintenance contract after May 31, 2018 for this Product; provided, that customer has activated and maintains the currently supported version(s) of SupportAssist Enterprise and/or Secure Remote Support tools during the applicable renewal term. These additional service features are specified in the applicable Support Option Service Description that can be found by clicking the link found here. Enhanced and/or Premium Support Option, each, as applicable, is only available as part of a purchase of a renewal of an existing Enhanced and/or Premium Support Option maintenance contract. Customer who have purchased ProSupport with the Mission Critical Option prior to July 16th, 2019 or have purchased renewals of that Support Option, please note that your Support Option Service Description was merged with ProSupport NBD, but your Support Option entitlement and service features have not changed.

³Customer Replaceable Units (CRUs): CRUs are specific assemblies, components, or individual parts of designated Dell EMC equipment that the Customer is authorized by Dell EMC to self-replace. In the event of a failure or technical issue, the Customer may remove and replace a CRU by using Dell EMC-provided diagnostic tools and/or documentation. Assemblies or components not designated as CRUs must be serviced and/or replaced by Dell EMC or a Dell EMC authorized service partner.
<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Designated Customer- Replaceable Units (CRUs*)</th>
</tr>
</thead>
</table>
| Data Domain System                          | 1 year hardware only; Limited  
Software (DDOS) 90 day; defective media replacement  
Support for DDOS during warranty available with purchase of a maintenance support option | Premium, Enhanced,  
ProSupport Plus 4HR/MC,  
ProSupport Plus NBD  
ProSupport 4HR/MC  
ProSupport NBD | Power supply, disk drives, SAS controller on ES20, external fans, bezels, cables and rails |
| Data Protection Advisor                     | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, Enhanced,  
ProSupport Plus 4HR/MC,  
ProSupport Plus NBD  
ProSupport 4HR/MC  
ProSupport NBD | None |
| Data Protection Suite                       | 90 day; defective media replacement  
Support during warranty available with purchase of a maintenance support option | ProSupport Plus 4HR/MC,  
ProSupport Plus NBD  
ProSupport 4HR/MC  
ProSupport NBD | None |
| DatabaseXtender Software                    | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, Enhanced | None |
| Integrated Data Protection Appliance        | 1 year hardware only; Limited  
Software (DDOS) 90 day; defective media replacement  
Support for DDOS during warranty available with purchase of a maintenance support option | ProSupport Plus 4HR/MC,  
ProSupport Plus NBD (4400 only)  
ProSupport 4HR/MC  
ProSupport NBD (4400 only) | None |
| Integrated Data Protection Appliance Software | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | ProSupport Plus 4HR/MC,  
ProSupport Plus NBD (4400 Only)  
ProSupport 4HR/MC | None |
| NetWorker Family Software (except for NetWorker Fast Start) | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, Enhanced,  
ProSupport Plus 4HR/MC,  
ProSupport Plus NBD  
ProSupport 4HR/MC  
ProSupport NBD | None |
| PowerProtect Equipment                      | 1 year hardware only; Limited  
Software (DDOS) 90 day; defective media replacement  
Support for DDOS during warranty available with purchase of a maintenance support option | ProSupport Plus 4HR/MC,  
ProSupport Plus NBD  
ProSupport 4HR/MC  
ProSupport NBD | Power supply, disk drives, SAS controller on ES20, external fans, bezels, cables and rails |
| PowerProtect Software                        | 90 day; defective media replacement  
Support during warranty available with purchase of a maintenance support option | ProSupport Plus 4HR/MC,  
ProSupport Plus NBD  
ProSupport 4HR/MC  
ProSupport NBD | None |
| ProtectPoint Software                        | 90 day; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium,  
ProSupport Plus 4HR/MC,  
ProSupport 4HR/MC | None |
| RecoverPoint Equipment                       | 3 years; ProSupport 4HR/MC Mission Critical  
Software (DDOS) 90 day; defective media replacement  
Support for DDOS during warranty available with purchase of a maintenance support option | Premium,  
ProSupport Plus 4HR/MC,  
ProSupport 4HR/MC | None |
| RecoverPoint Software                        | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium,  
ProSupport Plus 4HR/MC,  
ProSupport 4HR/MC | None |
| SourceOne eDiscovery Equipment               | 1 year; Enhanced  
Software (DDOS) 90 day; defective media replacement  
Support for DDOS during warranty available with purchase of a maintenance support option | Premium, Enhanced | Power supply, disk drives |
| SourceOne eDiscovery Software                | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, Enhanced | None |
| SourceOne Family Software (excluding SourceOne eDiscovery) | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, Enhanced | None |
<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Designated Customer-Replaceable Units (CRUs)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>PowerFlex (formerly VxFlex/ScaleIO) Software</td>
<td>90 days; Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>None</td>
</tr>
<tr>
<td>PowerFlex (formerly VxFlex/ScaleIO) Ready Node</td>
<td>3 year, hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per PowerEdge hardware</td>
</tr>
<tr>
<td>PowerFlex (formerly VxFlex/ScaleIO) Appliance</td>
<td>3 year, hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per PowerEdge hardware</td>
</tr>
<tr>
<td>PowerFlex (formerly VxFlex/ScaleIO) Integrated Rack</td>
<td>90 days, hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per PowerEdge hardware</td>
</tr>
<tr>
<td>PowerOne</td>
<td>1 year, hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per Server hardware</td>
</tr>
<tr>
<td>VBlock</td>
<td>90 days, hardware only; Limited</td>
<td>Core, Plus, Premium ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per Server hardware</td>
</tr>
<tr>
<td>VxBlock</td>
<td>90 days, hardware only; Limited</td>
<td>Core, Plus, Premium ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per Server hardware</td>
</tr>
<tr>
<td>VxRack Node</td>
<td>1 year; Limited</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>VxRail</td>
<td>1 year, hardware only; Limited</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Disks, power supply</td>
</tr>
<tr>
<td>vSAN Ready Node</td>
<td>3 year, hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Per Server hardware</td>
</tr>
</tbody>
</table>
## Networking Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Customer-Replaceable Units (CRUs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dell EMC Networking</td>
<td>Dell EMC Networking Product Warranty information is listed at: <a href="https://www.dell.com/en-us/work/shop/networkingwarranty/cp/networkingwarranty">https://www.dell.com/en-us/work/shop/networkingwarranty/cp/networkingwarranty</a></td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>CRUs for Networking Products varies by region and Product type. Dell EMC monitors performance and activity for specific Networking components and updates CRU lists based on the latest feedback. For more information about a specific part or component please consult the applicable Product Documentation and contact Dell EMC if you have any further questions.</td>
</tr>
</tbody>
</table>

### Connectrix Family of Directors

1 year; Limited


Power supplies, fans, optics, cables

### Connectrix Family of Switches (except Connectrix devices listed below)

1 year; Limited


Power supplies, fans, SFP, cables and the complete switch when applicable

### Connectrix B-Series & MDS Series Management Software

90 days; defective media replacement

Support during warranty available with purchase of a maintenance support option


None

---

**OTHER WARRANTY TERMS AND LIMITATIONS RELATED TO NETWORKING PRODUCTS:**

- Select Dell EMC Networking products carry a lifetime limited hardware warranty with Basic Hardware Service (repair or replacement) for as long as you own the product as set forth at: https://www.dell.com/en-us/work/shop/networkingwarranty/cp/networkingwarranty. Repair or replacement support for any Dell EMC Networking product with limited lifetime warranty does not include configuration or configuration assistance, or other advanced service and support provided by ProSupport and ProSupport Plus services. The warranty does not apply to products purchased before first announcement in Spring 2011. Dates vary by region. Contact customer service to verify if your product qualifies.

- Select Dell EMC Networking products carry an Extended Life Limited Hardware Warranty with Basic Hardware Service (repair or replacement), which extends until 5 years after the end of sales date, as set forth at: https://www.dell.com/en-us/work/shop/networkingwarranty/cp/networkingwarranty, subject to the specific clarifications and limitations listed below. Repair or replacement support for any Dell EMC Networking product with Extended Life Limited Hardware Warranty does not include configuration or configuration assistance, or other advanced service and support provided by ProSupport and ProSupport Plus services. The Extended Lifetime Limited Warranty is not transferrable.

  - **Clarisations and limitations pertaining to products with Extended Life Limited Hardware Warranty**
    - B-Series FCX/FCXs — Internal power supply and fans are covered; however, warranty excludes removable optics and LEDs.
    - J-Series EX4200 — Warranty does not include optics and limits fan and power supply to 5 years from date of purchase.
OTHER WARRANTY TERMS AND LIMITATIONS RELATED TO SERVER PRODUCTS:

The limited hardware warranty lasts for the time period indicated on your EMC Quote or your Dell Quote or invoice, and the applicable entry in the tables above, except for the following Dell-branded hardware:

- All variants of ioDrive® NAND Flash devices use a silicon technology that has a maximum number of physical bytes that can be written to the device (the Rated Life). The applicable limited hardware warranty covers failures due to defects in workmanship and/or materials, but does not cover problems related to the device reaching its maximum Rated Life. "ioDrive is a registered trademark of Fusion-io."

- Your series 5, 6 or 7 PowerEdge RAID Controller (PERC) battery may provide up to 72 hours of controller cache memory backup power when new. Under the 1-year limited hardware warranty, we warrant that the battery will provide at least 24 hours of backup coverage during the 1-year limited hardware warranty period. Service offerings such as ProSupport and ProSupport Plus services may be available to provide longer service periods for an additional fee.

- Your Series 8/9 PERC controller battery comes with a 3-year limited hardware warranty, which cannot be extended beyond 3 years. Service offerings such as ProSupport and ProSupport Plus services may be available to provide longer service periods for an additional fee.

- Enterprise SATA value/mix use solid-state drives (SSDs), enterprise SATA read intensive SSDs and slim SATA SSDs are not eligible for purchase of extended warranty coverage beyond 3 years, unless purchased with a separate service offering such as ProSupport or ProSupport services, which may be available to provide longer service periods for an additional fee.

- Dell power distribution units (PDUs) and keyboard/monitor/mouse consoles (KMMs) purchased independent of a system carry a 1-year limited hardware warranty. Dell PDUs and KMMs purchased with a system are covered by the greater of 3 years or the term of the system limited hardware warranty.

- All variants of PowerEdge Express Flash PCIe Express (PCIe) SSD devices carry the length of the limited hardware warranty coverage for the Dell system with which the PowerEdge Express Flash PCIe SSD device is shipped. PowerEdge Express Flash PCIe SSD devices are not eligible for purchase of extended warranty coverage beyond a total of 5 years of coverage from the original shipment date unless purchased with a separate service offering such as ProSupport or ProSupport services. Additionally, PowerEdge Express Flash PCIe SSD devices use a silicon technology that has a maximum number of physical bytes that can be written to the device (the Device Life). The applicable limited hardware warranty covers failures due to defects in workmanship and/or materials, but does not cover problems related to the device reaching its maximum Device Life.

- Enterprise SATA, SAS and NVMe SSDs purchased as a component of Dell EMC Server Products are not eligible for purchase of extended warranty coverage beyond 3 years from the original shipment date, unless purchased with a separate service offering such as ProSupport or ProSupport services. All such SSD devices have a maximum Device Life. The applicable limited hardware warranty covers failures due to defects in workmanship and/or materials but does not cover problems related to the device reaching its maximum Device Life.

---

### Server Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Customer-Replaceable Units (CRUs)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Connected Smart-UPS</td>
<td>3 year hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD</td>
<td>CRUs for Server Products vary by region and Product type. Dell EMC monitors performance and activity for specific Server components and updates CRU lists based on the latest feedback. For more information about a specific part or component please consult the applicable Product Documentation and contact Dell EMC if you have any further questions.</td>
</tr>
<tr>
<td>PowerEdge T Series up to 300s, R Series up to 300s,</td>
<td>1 year hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD</td>
<td>CRUs for Server Products vary by region and Product type. Dell EMC monitors performance and activity for specific Server components and updates CRU lists based on the latest feedback. For more information about a specific part or component please consult the applicable Product Documentation and contact Dell EMC if you have any further questions.</td>
</tr>
<tr>
<td>PowerEdge C Series, M Series, MX Series, FX Series, R Series 400s and above, T Series 400s and above, VRTX Series, XR Series, XE Series,</td>
<td>3 year hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD</td>
<td>CRUs for Server Products vary by region and Product type. Dell EMC monitors performance and activity for specific Server components and updates CRU lists based on the latest feedback. For more information about a specific part or component please consult the applicable Product Documentation and contact Dell EMC if you have any further questions.</td>
</tr>
<tr>
<td>Product</td>
<td>Standard Warranty</td>
<td>Available Support Options</td>
<td>Designated Customer- Replaceable Units (CRUs)*</td>
</tr>
<tr>
<td>----------------------------------------------</td>
<td>------------------------------------------------------------------------------------</td>
<td>---------------------------------------------------------------------</td>
<td>------------------------------------------------</td>
</tr>
<tr>
<td>AppSync</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>None</td>
</tr>
<tr>
<td>Blade Logic Brand Software</td>
<td>No longer available for sale; maintenance only</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>Centera Software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>CLARiON AX4 series equipment</td>
<td>3 years; Enhanced</td>
<td>Premium, Enhanced, All AX4-5 replacement parts are CRUs except for the chassis/midplane, Installation of AX4 Core software and system-based software releases</td>
<td>None</td>
</tr>
<tr>
<td>CLARiON AX4 software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, Not Applicable</td>
<td>None</td>
</tr>
<tr>
<td>CLARiON CX4-series Equipment</td>
<td>No longer available for sale; maintenance only</td>
<td>Premium, Enhanced, Power supply, cooling units, small form factor pluggable transceivers, disk drives per approval of Disk Replacement Utility (DRU) tool, DAE power supply, LCC, Installation of CX4-Series Core software and system-based software releases</td>
<td>None</td>
</tr>
<tr>
<td>CloudArray Software (Appliance and Virtual Edition)</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>CloudArray Appliance Equipment</td>
<td>1 year; Limited</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Disk Drives, Power Supply</td>
</tr>
<tr>
<td>CloudLink Secure VM</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>Cloud Tiering Appliance – Virtual Edition (CTA/VE) Software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>Dell EMC Cloud for Microsoft Azure Stack Platform Software</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>Dell EMC Cloud for Microsoft Azure Stack Scale Unit Equipment</td>
<td>1 year; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>None</td>
</tr>
<tr>
<td>Disk Library DL1500, DL3000, and 3D 4000 Family Equipment</td>
<td>3 years; Enhanced</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>Disk Library Family Equipment (except for DL1500, DL3000, and 3D 4000)</td>
<td>2 years; Premium</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>Disk Library for Mainframe, DLM8000/6000/2000/1000, DLM8100 w/VMAX, DLM8100 w/DD, DLM2100 w/DD, DLM2100 w/VNX</td>
<td>2 years; Premium for DLM8000/6000/2000/1000, DLM8100 w/VMAX, DLM8100 w/DD, DLM2100 w/DD, DLM2100 w/VNX</td>
<td>Premium for DLM8000/6000/2000/1000, DLM8100 w/VMAX, DLM8100 w/DD, DLM2100 w/DD, DLM2100 w/VNX</td>
<td>None</td>
</tr>
<tr>
<td>Product Description</td>
<td>Warranty Details</td>
<td>Support Options</td>
<td>Notes</td>
</tr>
<tr>
<td>-----------------------------------------------------------------------------------</td>
<td>----------------------------------------------------------------------------------</td>
<td>---------------------------------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td><strong>Storage Products</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>DSSD D5</td>
<td>1 year; Limited</td>
<td>Premium</td>
<td>None</td>
</tr>
<tr>
<td>Geographically Dispersed Disaster Restart Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium</td>
<td>None</td>
</tr>
<tr>
<td>Greenplum Data Computing Appliance (DCA)</td>
<td>1 year hardware only; Limited</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>Greenplum Data Integration Accelerator (DIA)</td>
<td>1 Year hardware only; Limited</td>
<td>Premium (covers both hardware and software portion of the DIA)</td>
<td>None</td>
</tr>
<tr>
<td>Greenplum DCA OE (operating environment Software)</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>Isilon Family Equipment</td>
<td>1 year hardware only; Limited</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>Power supplies, power cables, NVRAM batteries, Hard Disks, Rail kits, IB switches, IB cables, faceplates</td>
</tr>
<tr>
<td>Mainframe Disk Library (MDL) Equipment</td>
<td>1 year; Basic</td>
<td>Premium, Enhanced, Basic</td>
<td>Disk drives, power supplies</td>
</tr>
<tr>
<td>Mainframe Disk Library (MDL) Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, Basic</td>
<td>None</td>
</tr>
<tr>
<td>Open Migrator/LM Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium</td>
<td>None</td>
</tr>
<tr>
<td>Open Replicator for Symmetrix Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>PowerExchange PWX Connector to Greenplum</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium</td>
<td>None</td>
</tr>
<tr>
<td>PowerMax Equipment</td>
<td>1 year hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>PowerMax Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>ProSupport Plus 4HR/MC, ProSupport 4HR/MC Mission Critical</td>
<td>None</td>
</tr>
<tr>
<td>PowerPath Family Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>PowerStore</td>
<td>Hardware - 1 year hardware only; Limited</td>
<td>ProSupport Plus 4HR/MC, ProSupport Plus NBD, ProSupport 4HR/MC, ProSupport NBD</td>
<td>DIMMs, Fans, LCC, Drives, I/O cards, Node processor, cables</td>
</tr>
<tr>
<td>ProSphere Software</td>
<td>90 days; defective media replacement. Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Basic</td>
<td>None</td>
</tr>
</tbody>
</table>
| **Storage Products** | **SRDF Family Software** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC | None |
|----------------------|-------------------------|---------------------------------------------------------------------------------|------------------------------------------------|------|
| **Storage Resource Management Suite** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC | None |
| **Symmetrix DMX Engagement (operating environment software)** | 3 years; Premium | Premium | None |
| **Symmetrix Management Console Software** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium | None |
| **Symmetrix Manager Software** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium | None |
| **Symmetrix Optimizer Software** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC | None |
| **Symmetrix DMX Family Equipment (excluding Symmetrix VMAX)** | 3 years; Premium | Premium | None |
| **Symmetrix VMAX, VMAXe, VMAX 10K/40K Engagement (operating environment software)** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium1, ProSupport Plus 4HR/MC, ProSupport 4HR/MC | None |
| **Symmetrix VMAX, VMAXe, VMAX 10K/40K Family Equipment** | 3 years; ProSupport 4HR/MC Mission Critical | Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC | Disk drives |
| **Symmetrix VMAX3 100K/200K/400K Family Equipment** | 3 years; ProSupport 4HR/MC Mission Critical | Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC | None |
| **Symmetrix VMAX3 100K/200K/400K HyperMax OS (operating environment software)** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium1, ProSupport Plus 4HR/MC, ProSupport 4HR/MC Mission Critical | None |
| **Telestream Flip Factory (Vantage) Software** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Premium, Enhanced, Basic | None |
| **Unity All Flash Family Equipment** | 1 year, hardware only; Limited  
Software (Unity OE) – see below | Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD  
ProSupport Plus 4HR/MC  
ProSupport NBD  
Drives, power supply, I/O card, storage processor, cables, memory, link control card, SSD, fan, SFP | None |
| **Unity Hybrid Family Equipment** | 1 year, hardware only; Limited  
Software (Unity OE) – see below | Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD  
ProSupport Plus 4HR/MC  
ProSupport NBD  
Drives, power supply, I/O card, storage processor, cables, memory, link control card, SSD, fan, SFP | None |
| **UnityVSA Professional Edition** | 90 days; defective media replacement  
Support during warranty available with purchase of a maintenance support option | Enhanced, ProSupport 4HR/MC  
ProSupport NBD | None |
<table>
<thead>
<tr>
<th>Storage Products</th>
<th>Warranty Service</th>
<th>Support Type</th>
<th>Maintenance Support Options</th>
<th>None</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unity OE (operating environment software)</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD</td>
<td>ProSupport 4HR/MC ProSupport NBD</td>
<td>None</td>
</tr>
<tr>
<td>Unity optional software products</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport Plus NBD</td>
<td>ProSupport 4HR/MC ProSupport NBD</td>
<td>None</td>
</tr>
<tr>
<td>VFCache</td>
<td>3 years; Enhanced</td>
<td>Premium, Enhanced</td>
<td>VFCache PCIe card</td>
<td>None</td>
</tr>
<tr>
<td>VIPR</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>VIPR SRM</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>VMAX All Flash Family Equipment</td>
<td>1 year; Limited</td>
<td>Premium, ProSupport 4HR/MC, ProSupport Plus 4HR/MC</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>VMAX 10K File</td>
<td>3 years, Premium</td>
<td>Premium</td>
<td>None</td>
<td>None</td>
</tr>
<tr>
<td>VMAX NAS Gateway with VNX VG10 or VNX VG50 Data Movers</td>
<td>3 years, Enhanced</td>
<td>Premium, Enhanced</td>
<td>Power supply, UltraFlex I/O module, SFP, management module</td>
<td>None</td>
</tr>
<tr>
<td>VNX CA</td>
<td>3 years, ProSupport 4HR/MC</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC Mission Critical, ProSupport 4HR/MC</td>
<td>Disks, power supply, fan assembly, SFP, link control card, UltraFlex I/O module, management module</td>
<td>None</td>
</tr>
<tr>
<td>VNX F</td>
<td>1 year, hardware only; Limited Software (VNX OE) – see below</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Disks, power supply, fan assembly, SFP, link control card, UltraFlex I/O module, management module</td>
<td>None</td>
</tr>
<tr>
<td>VNX OE (operating environment software)</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>VNX optional Software products</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
<td></td>
</tr>
<tr>
<td>VNX VG2 VNX VG8 VNX VG10 VNX VG50</td>
<td>3 years, Enhanced</td>
<td>Premium, Enhanced</td>
<td>Power supply, UltraFlex I/O module, SFP, management module</td>
<td>None</td>
</tr>
<tr>
<td>VNX5100</td>
<td>3 years, ProSupport 4HR/MC</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Disks, power supply, standby power supply, SFP, link control card</td>
<td>None</td>
</tr>
<tr>
<td>VNX5150</td>
<td>3 years, Basic</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Disks, power supply, standby power supply, SFP, link control card</td>
<td>None</td>
</tr>
<tr>
<td>VNX5200 VNX5400 VNX5600 VNX5800 VNX7600 VNX8000</td>
<td>3 years, ProSupport 4HR/MC</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Drive, power supply, fan assembly, SFP transceiver, link control card, UltraFlex I/O module, management module</td>
<td>None</td>
</tr>
<tr>
<td>VNX5300</td>
<td>3 years, ProSupport 4HR/MC</td>
<td>Premium, Enhanced, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>Disks, power supply, standby power supply, SFP, link control card, UltraFlex I/O module, management module</td>
<td>None</td>
</tr>
<tr>
<td>VNXe OE (operating environment software)</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, ProSupport 4HR/MC (VNXe3300)</td>
<td>None</td>
<td></td>
</tr>
</tbody>
</table>
### Storage Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Designated Customer-Replaceable Units (CRUs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>VNXe optional Software products</td>
<td>90 days; defective media replacement</td>
<td>Premium, Enhanced, Basic, ProSupport 4HR/MC (VNXe3100, VNXe 3150 and VNXe3200)</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced, Basic, ProSupport 4HR/MC (VNXe3300)</td>
<td></td>
</tr>
<tr>
<td>VNXe1600, VNXe3150 and VNXe3200</td>
<td>3 years, Basic</td>
<td>Premium, Enhanced, Basic, ProSupport 4HR/MC</td>
<td>Disk, power supplies (DAE and DPE), I/O card, storage processor, AC/Fibre cables, memory, link control cards (LCC), and SSD</td>
</tr>
<tr>
<td>VNXe3300</td>
<td>3 years, ProSupport 4HR/MC</td>
<td>Premium, Enhanced, Basic, ProSupport 4HR/MC</td>
<td>Disk, power supplies (DAE and DPE), I/O card, storage processor, AC/Fibre cables, memory, link control cards (LCC), and SSD</td>
</tr>
<tr>
<td>VNX-VSS OE (operating environment software for VNX-VSS)</td>
<td>90 days; defective media replacement</td>
<td>Enhanced, Basic, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>VNX-VSS100</td>
<td>1 year, Limited</td>
<td>Enhanced, Basic, ProSupport 4HR/MC</td>
<td>Disks, power supply, standby power supply, SFP, link control card, UltraFlex I/O module</td>
</tr>
<tr>
<td>VPLEX All Flash Family Equipment</td>
<td>3 years, hardware only; Limited Software (VPLEX OE) – see below</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>VPLEX Family Equipment</td>
<td>3 years, hardware only; ProSupport 4HR/MC Mission Critical Software (VPLEX OE) – see below</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>VPLEX OE (operating environment software)</td>
<td>90 days; defective media replacement</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>VPLEX SW</td>
<td>1 year, Limited</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>XtremIO Equipment</td>
<td>90 days; defective media replacement</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>XtremIO SW Software</td>
<td>Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, ProSupport Plus 4HR/MC, ProSupport 4HR/MC</td>
<td></td>
</tr>
<tr>
<td>XtremXF</td>
<td>3 years or maximum endurance reached, whichever occurs first; Basic, Replacement of server flash PCIe cards that have reached their maximum endurance is not included. Contact Dell EMC or an authorized Dell EMC partner to purchase a replacement when maximum endurance has been reached. Refer to the XtremSF user guide for additional information regarding maximum endurance.</td>
<td>Premium, Enhanced, Basic</td>
<td>XtremSF PCIe card</td>
</tr>
<tr>
<td>XtremSW Cache</td>
<td>90 days; defective media replacement</td>
<td>Premium, Enhanced, Basic</td>
<td>None</td>
</tr>
<tr>
<td>XtremSW Suite</td>
<td>Support during warranty available with purchase of a maintenance support option</td>
<td>Premium, Enhanced</td>
<td>None</td>
</tr>
<tr>
<td>z/OS Storage Manager Software</td>
<td>90 days; defective media replacement</td>
<td>Premium</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Support during warranty available with purchase of a maintenance support option</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Other Software Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Designated Customer-Replaceable Units (CRUs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Software (all other Dell EMC Software products not listed separately in this table)</td>
<td>90 days; defective media replacement</td>
<td>Basic</td>
<td>None</td>
</tr>
<tr>
<td></td>
<td>Support during warranty available with purchase of a maintenance support option</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
## Other Software Products

<table>
<thead>
<tr>
<th>Product</th>
<th>Standard Warranty</th>
<th>Available Support Options</th>
<th>Designated Customer- Replaceable Units (CRUs)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Streaming Data Platform Subscription</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>ProSupport Plus 4HR/MC</td>
<td>None</td>
</tr>
<tr>
<td>Streaming Data Platform TLA</td>
<td>90 days; defective media replacement Support during warranty available with purchase of a maintenance support option</td>
<td>ProSupport Plus 4HR/MC ProSupport 4HR/MC</td>
<td>None</td>
</tr>
</tbody>
</table>

Copyright © 2020 Dell Inc. or its subsidiaries. All Rights Reserved. Dell, EMC, Dell EMC and other trademarks are trademarks of Dell Inc. or its subsidiaries. Other trademarks may be trademarks of their respective owners. H4276.130
Rev. April 21, 2020