



Hewlett Packard
Enterprise

**HPE ProLiant DL380 Gen10 - vSAN health check failed - SSD FW newer than
HCL MO003200KVVNC firmware not working HP K3**

Table of contents

- Issue
- Environment
- Cause
- Resolution

Issue

vSAN health check failed - SSD FW newer than HCL MO003200KWVNC firmware not working HP K3

Environment

vSAN health check failed - SSD FW newer than HCL MO003200KWVNC firmware not working HP K3

Cause

|Solution/Workaround:

new FW HPK3 certification process to VMware and the VMware HCL/VCGwep page was updated to reflect HPK3 firmware version: https://www.vmware.com/resources/compatibility/detail.php?deviceCategory=ssd&productid=45671&deviceCategory=ssd&details=1&vsan_type=vsa&nssd&keyword=MO003200KWVNC&vsanrncomp=true&page=1&display_interval=10&sortColumn=Partner&sortOrder=Asc

And it does show now for all flash vSan the HPK3 firmware for Product Id:MO003200KWVNC

ESXi 6.7 U3 (vSAN 6.7 Update 3)	vSAN All Flash Caching Tier vSAN All Flash Capacity Tier	nvme 1.2.2.28-4vmw.670	inbox	HPK3
---------------------------------	-------------------------------------------------------------	------------------------	-------	------

Resolution

|Solution/Workaround:

new FW HPK3 certification process to VMware and the VMware HCL/VCGwep page was updated to reflect HPK3 firmware version: https://www.vmware.com/resources/compatibility/detail.php?deviceCategory=ssd&productid=45671&deviceCategory=ssd&details=1&vsan_type=vsa&nssd&keyword=MO003200KWVNC&vsanrncomp=true&page=1&display_interval=10&sortColumn=Partner&sortOrder=Asc

And it does show now for all flash vSan the HPK3 firmware for Product Id:MO003200KWVNC

ESXi 6.7 U3 (vSAN 6.7 Update 3)	vSAN All Flash Caching Tier vSAN All Flash Capacity Tier	nvme 1.2.2.28-4vmw.670	inbox	HPK3
---------------------------------	-------------------------------------------------------------	------------------------	-------	------