

HP
SMB
Modular Smart Array
MSA
Enterprise
MSA
iOP
Gbps FC 16
FC SAN

BIOS (Firmware) 45GB SSD, MSA 37000 IOPS, VMware, iSCSI

:HP 2040 MSA 2040 P2000

1-HP 2040 MSA 2040 P2000 1040MSA 2040 FC 8Gbs FC 16GbsISCSI SFP 4 1Gbs ISCSI 10Gbs

2-HP 2040 MSA 2040 P2000 1040MSA 2040 FC 8Gbs FC 16GbsISCSI SFP 4 1Gbs ISCSI 10Gbs

3-HP 2040 MSA 2040 P2000 1040MSA 2040 FC 8Gbs FC 16GbsISCSI SFP 4 1Gbs ISCSI 10Gbs

MSA 2040 P2000 1040MSA 2040 FC 8Gbs FC 16GbsISCSI SFP 4 1Gbs ISCSI 10Gbs

HP Thin Gen4 MSA 2040 SSD Read Caching Provisioning

HP Entry Level MSA 2040 SMB Storage

Hot-Swap SFF 24 LFF 12 2 Midline SAS Gbps SAS2/SSD 6

CompactFlash Super-Capacitor 4 Flash 48 Capacitor

ng Wizard

Hot-Swap PSU Dual-Hot-Plug HP MSA 2040 Daisy- 6Gbps SAS Chain Fault Tolerant . Fault Tolerant .

MSA HP MSA 2040 3.5 2.5 ROI 2040 Encloser LFF 96 SFF 199 LFF 96 (RAID RAW 768 12 .

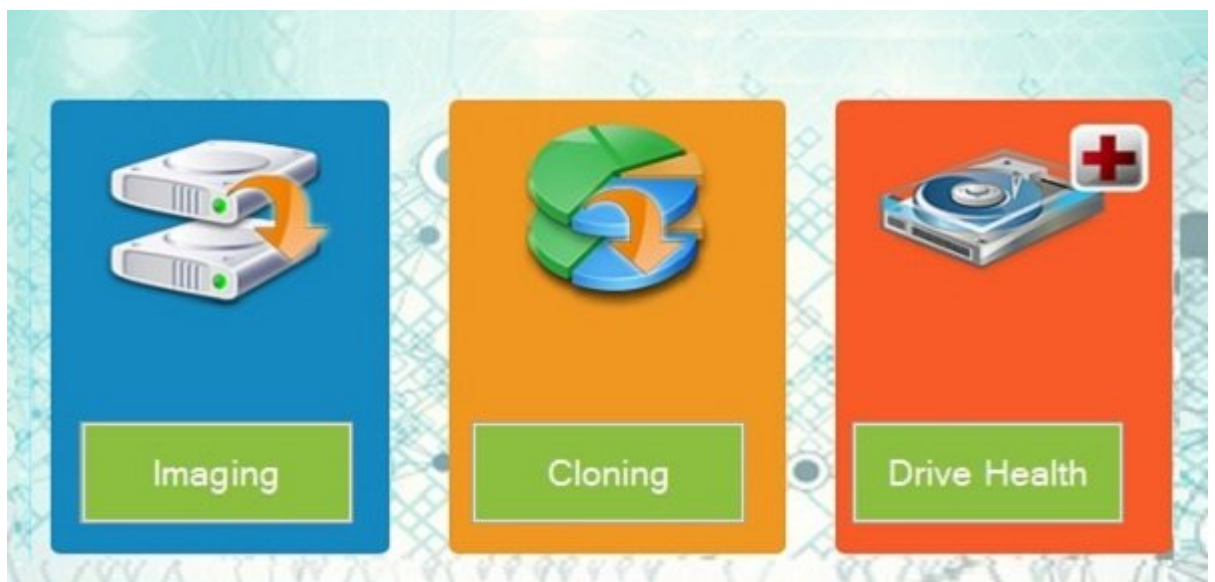
24 Encloser SFF 199 SSD 10K Rpm 268.2 476.8

16 RAID-5 Vdisk Enclosure Vdisk 512 RAID-50 LUN TB 64 Logical Unit Number LUN Self Encrypting Drive SED RAID .

Clone Snapshot

Volume . Snapshot SAN .

Clone IBM Compaq Dell .



00 0000000 00 Disk Cloning

Disk Cloning is the process of copying the contents of one disk to another. It can be used to create a backup of a disk, to clone a disk for backup or recovery, or to create a duplicate of a disk for testing or development. There are several methods for cloning a disk, including using software, hardware, or a combination of both. This article will discuss the different methods for cloning a disk and the advantages and disadvantages of each.

0000 00000000 000000 000000 00 000000 000000 000000 00 0000 000000 00 000000 000000 0000000000 .1
 .00000000

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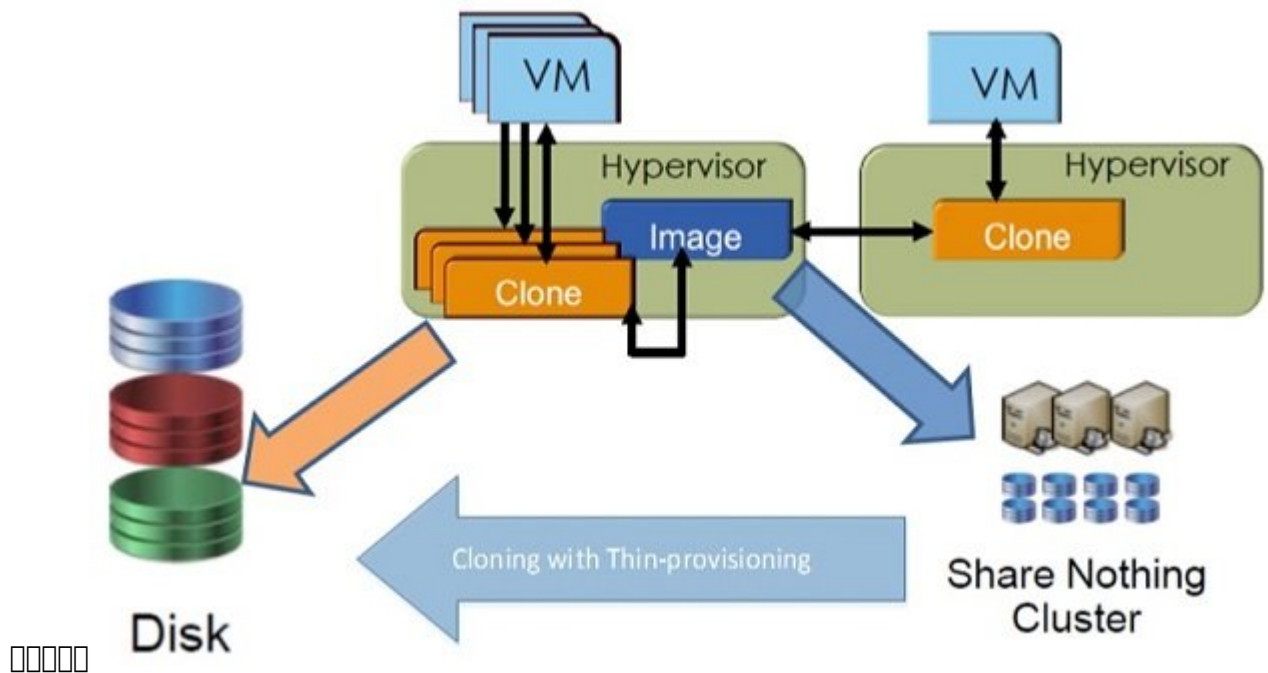
□□□□□□□□ □□□□ □□□□ □ □□□□ □□□□ □□ □□□□ □□□□ □□ .3

□□□□ □□□□□□□□ □□ □□□□ □□□ □□□□□□□□ □□□□□□ □□□□□□ .4

00 000000 00000000 000000 0000 00 0 0000 00 000 00 00000000 000000 000000 00 000000 000000000000 .5
 .000000 00000 00 000 00000 00000 0000 00 000

Snapshot of the system state at the time of the crash.

00 00 00 0000 00 0000 Initial 0000 00 Snapshot 00 000000 00 0000 0000 00 000000 0000 00 0000
 00 000000 00 0000 00 000000 000000 000000 000000 00 0000 00 0000 .0000 000000 00 00000000 00000000
 000000 00 00 0000 .0000 00000000 0000 0000 000000 00 000000 000000000000 00 0 Clone 0000 00 00 00
 0 0000 0000 00 0000 0 0000 00000000 000000 000000000000 0000 00 00 0000 00 0000 00 0000 Snapshot 0000
 000000 00 .0000 000000 000000 0 000000 000000 000000 000000 000000 00 00 00000000 .0000 0000 0000 00 0000
 00 0000000000 0000 00 000000 000000 00 000000 0000 000000 000000 000000 000000 00 0000 00 00000000 00 0000
 0000 00 0000 00000000 00 00 00 0000 0000 0000 0000 Clone 00 0000 00 0000 00 0 Snapshot 00 00 00000000
 .0000



Cloning & Snapshot

00 000000 00000 0 000 00 000000000 000000 0000 Volume 00 Point-in-Time 0000 0000 000000 00000 Snapshot
 00 00 0000 Snapshot License 64 00000 MAS 00000 0000 .00000 00 000000 Appliance0000 00000000 Pool 00
 .0000 00000000 0000 512 00 00000000 00000000

Expansion: 6Gbps SAS port

Other ports: Mini-USB CLI port
Standard Software: Snapshot
Snapshots: 64/512 (Standard/Maximum)
Management: Web browser
Upgradeable Firmware: Yes
Warranty: Falnic (Iran HP)

شماره تماس: ۰۲۱-۸۸۸۸۸۸۸۸ (Iran hp) تهران

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[HPE MSA Storage](#) - [Disk Cloning](#) - [Snapshot](#) - [Capacitor](#) - [Module Smart Array](#) - [HPE](#) - [شماره تماس](#)
[MSA 2040](#) - [Storage](#)

شماره تماس

<https://www.shabakeh-mag.com/network-network/9008/%D8%A7%D8%B3%D8%AA%D9%88%D8%B1%DB%8C%D8%AC-%D9%87%D8%A7%DB%8C-hpe-msa-%D9%88-%D9%85%D8%B9%D8%B1%D9%81%DB%8C-%D8%AA%D8%AE%D8%B5%D8%B5%DB%8C-hpe-msa-2040>