

DLBC21 - Dell M640 - 1TB Memory

Dell M640

2 - Intel Xeon Gold 6134 3.2G, 8C/ 16T, 10.4GT/s , 24.75M Cache, Turbo, HT (130W) DDR4-2666
1TB - 64GB Modules

Intel X710 Dual Port, 10Gb KR Blade Network Daughter Card

QLogic QME2662 16Gbps Fibre Channel I/O Card


QLogic 57810-k Dual port 10Gb KR CNA Mezz Card for M-Series Blade

H730P Mini-Blade M-Series RAID Controller

iDRAC9,Enterprise

2 - 480GB SSD SAS Mix Use 12Gbps 5 12n 2.5in Hot-plug Drive, PX05 SV,3 DWPD,2628 TBW

Scan QR code to see hardware servicing how-to's, and documentation.



Dell.com/QR/Service/FEM640

System Board Connections

1 Power Button

2 PETC Backplane

3 SATA/PCIe Backplane

4 BIOS(M.2)/IDSDM

5 DIMMs for CPU2

6 CPU2

7 CPU1

8 DIMMs for CPU1

9 Internal USB

10 MezzF_FAB_C

11 MezzF_FAB_B

12 IDRAC vFlash

13 BMD

14 DIMMs for CPU2

15 NVRAM_CLR

Front

16 IDRAC Direct LED

17 TPM

18 Status LED

Side

19 IDRAC Direct LED

20 USB

21 Micro-AB USB

Jumpers

Setting

Description

BIOS password is disabled. Local access is enabled.

BIOS password is disabled.

BIOS configuration settings retained at system boot.

Icon Legend

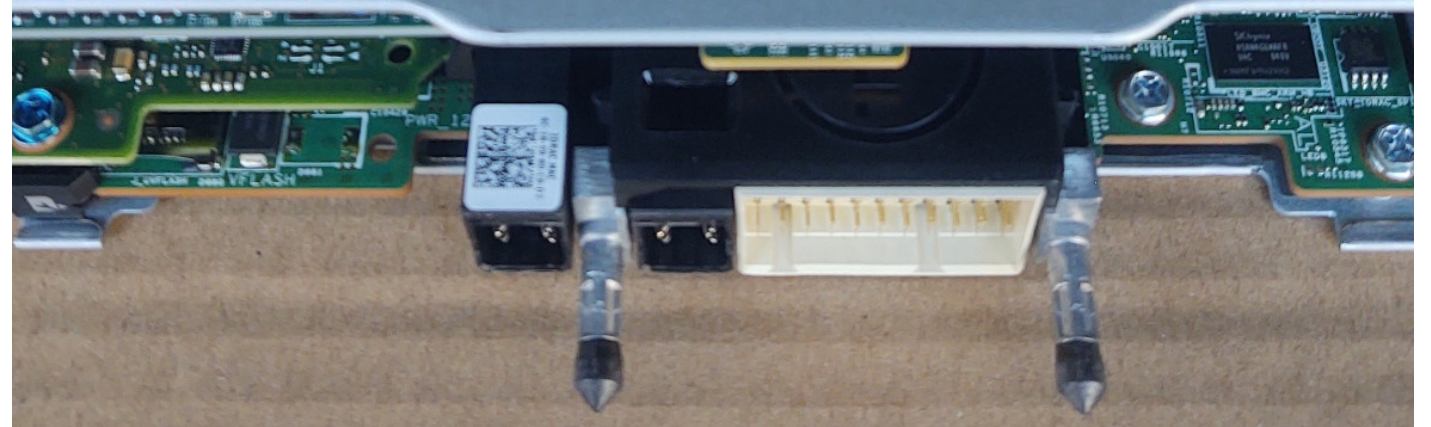
Service Tagging devices are documented in the installation and service manuals.

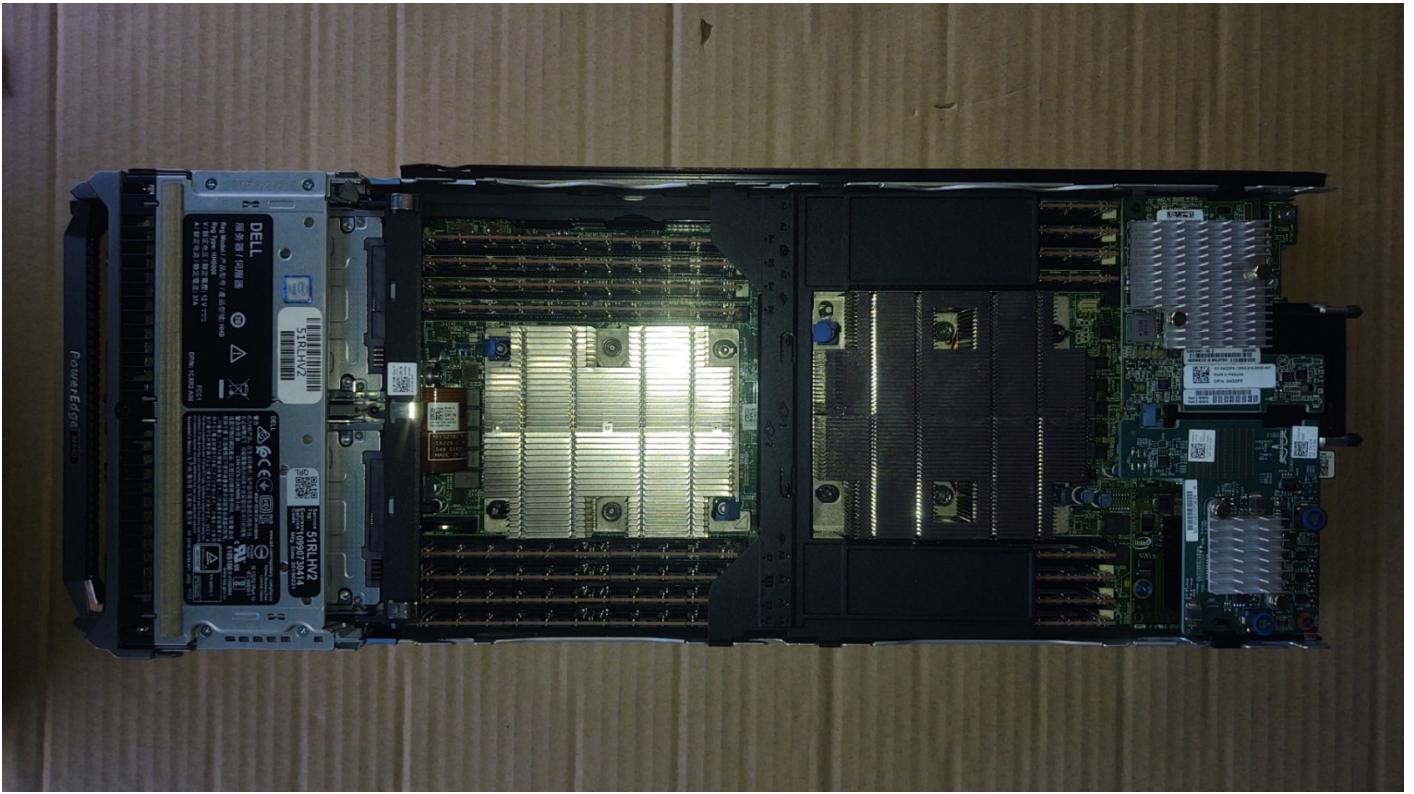
Memory Population

Configure Memory

Sequence

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100





Revision #1

Created 21 December 2024 19:59:55 by Andy

Updated 21 December 2024 19:59:55 by Andy