



SERVER HPE P11053-421 ML350 GEN10 TOWER XEON 5218 16C 2.3GHZ

Description

HPE ProLiant ML350 Gen10 Tower Intel Xeon-G 5218 16-Core (2.30GHz 22MB) 32GB (1 x 32GB) PC4-2933Y-R DDR4 2933MHz RDIMM 8 x Hot Plug 2.5in Small Form Factor Smart Carrier Smart Array P408i-a SR 2x800W 3yr Next Business Day Warranty

Struttura

Tower 4U

Serie

ML350-GEN10

Processore

1 x HPE Intel Xeon-G 5218 16-Core (2.30GHz 22MB L3 Cache) Processor Kit

Numero di processori base

1

Processori Max

2

Cache Totale

22MB

Memoria RAM base

32GB (1 x 32GB) 2933MHz RDIMM

NOTE: running at 2666 MT/s due to Processor limitation

Memoria Base

32GB

Memoria RAM max.

Type: HPE DDR4 SmartMemory, Registered (RDIMM), Load Reduced (LRDIMM)

DIMM Slots Available: 24, 12 DIMM slots per processor, 6 channels per processor, 2 DIMMs per channel

Maximum capacity (LRDIMM) – 3 TB, 24 x 128 GB LRDIMM @ 2933 MT/s

Maximum capacity (RDIMM) – 1.5 TB – 24 x 64 GB RDIMM @ 2933 MT/s

NOTE: The maximum memory by socket is limited by the processor selection.

NOTE: Mixing of RDIMM and LRDIMM memory is not supported.

Alloggiamenti RAM (totali/disponibilità)

24/23 con 2 processori installati

Tipo disco fisso

8x SATA/SAS Hot Plug SFF (2,5")

8 SFF Hot-Plug SAS/SATA HDD cages; upgradeable to 24 SFF drive

Capacità Disco

HDD Non Presente

Maximum Internal Storage

Hot Plug SFF SAS – 48.0 TB – 24 x 2 TB

Hot Plug SFF SATA – 48.0 TB – 24 x 2 TB

Hot Plug SFF SAS SSD – 184.32 TB – 24 x 7.68 TB

Hot Plug SFF SATA SSD – 92.16 TB – 24 x 3.84 TB

Hot Plug SFF NVMe PCIe SSD – 32 TB NVMe – 8 x 4 TB NVMe

Controller on board

HPE Smart Array P408i-a SR Gen10 Controller SAS/SATA Raid 0/1/5/10, comprensivo di batteria modulare

NB: nel caso in cui si aggiungano ulteriori cage per alloggiare più di 8 dischi, prevedere acquisto del SAS Expander cod 874576-B21

Controller On Board

SATA/SAS

Dispositivi Ottici

La configurazione originale non prevede lettore ottico:

Per aggiungere il dispositivo Ottico è richiesto anche Optional slim-line DVD-ROM/DVD-RW up to 1 cage KIT (874577-B21)

Slot di espansione

8 PCIe slots

Expansion Slots

Slot 1: PCIe 3.0 X16 X16 Full-height, full-length slot, Proc 1

Slot 2: PCIe 3.0 X4 X8 Full-height, full-length slot, Proc 1

Slot 3: PCIe 3.0 X16 X16 Full-height, full-length slot, Proc 1

Slot 4: PCIe 3.0 X4 X8 Full-height, full-length slot, Proc 1

NOTE: Bus Width Indicates the number of physical electrical lanes running to the connector.

NOTE: Slot 4 is routed from the PCH.

Slot 5: PCIe 3.0 X16 X16 Full-height, full-length slot, Proc 2

Slot 6: PCIe 3.0 X8 X8 Full-height, full-length slot, Proc 2

Slot 7: PCIe 3.0 X16 X16 Full-height, full-length slot, Proc 2

Slot 8: PCIe 3.0 X8 X8 Full-height, full-length slot, Proc 2

NOTE: Bus Width Indicates the number of physical electrical lanes running to the connector.

NOTE: Max. 8 PCIe slots are available on the ML350 Gen10.

Grafica

Integrated Matrox G200eH2 with 16MB Video RAM

Scheda di rete

Scheda server a quattro (4) porte HPE Embedded 1Gb Ethernet 4-port Adapter

Interfacce

Serial: 1 standard (at system rear)

VGA Port: 1 standard (at system rear)

Display Port: 1 standard (at system rear)

Embedded Network Ports: 4 x 1 Gb ports shipping standard, with optional stand up card

HPE iLO Remote Management Network Port: 1 Gb Dedicated

Front iLO Service Port: 1 standard

Micro SD Slot: 1 Micro SD (internal)

NOTE: The Micro SD slot is not a hot-pluggable device. Customers should not attempt to plug an SD card into the SD slot while the server is powered.

USB 3.0/2.0:

6 total, standard: 2 front (USB 3.0), 2 rear (USB 3.0), 2 internal (1 x USB 3.0 & 1 x USB 2.0)

Alimentatore

2 x HPE 800W Flex Slot Platinum Hot Plug Low Halogen Power Supply Kit

Ventole:

6 standard fans; redundant fan cage kit (874572-B21) compreso

Software certificato

Windows Server 2019

Windows Server 2012 R2 (Most Recent Version)

Windows Server 2016 (Most Recent Version)

VMware ESXi 6.0 U3

VMware ESXi 6.5 and U1 upon release

Red Hat Enterprise Linux (RHEL) 6.9 and 7.3

SUSE Linux Enterprise Server (SLES) 11 SP4 and 12 SP2

ClearOS

NOTE: ClearOS allows you to build a fully functional server that is just right for you at no upfront cost. For more information on ClearOS, please visit <http://www.hpe.com/servers/clearos>.

CentOS

Dimensioni

(H x W x D)

46.25 (H) x 64.8 (D) x 17.4 (W) cm

17.4 (H/4U) x 64.8 (D) x 44.5 (W) cm 6.85 – Rack (Solo sistema)

4.445 (H/1U) x 69.2 (D/without CMA. Depth with CMA: 83.5) x 45.2 (W) cm – Tower-to-Rack Conversion Kit (1U)

Peso:

Da 21 a 42 Kg Max

Rumorosità

Idle:

LWAd – 4.0 B Entry – 3.9 B Base – 4.4 B Perf

LpAm – 28 dBA Entry – 27 dBA Base – 31 dBA Perf

Operating:

LWAd – 4.2 B Entry – 4.3 B Base – 4.4 B Perf

LpAm – 29 dBA Entry – 30 dBA Base – 32 dBA Perf

Periodo e tipo garanzia:

Server Warranty includes 3-Year Parts, 3-Year Labor, 3-Year Onsite support with next business day response.

Inclusi anche:

HPE 8SFF Drive Cage Kit , No Keyboard or Mouse Included , HPE SFF AROC Cable Kit, HPE 96W Smart Storage Battery with 260mm Cable

N.B.: Questa scheda è da ritenersi puramente informativa e non contiene alcun tipo di garanzia né implicita né esplicita.

Meta Fields

SKU : 06.7468

REGULAR PRICE : 3684.86