

Fujitsu PRIMERGY RX2520 M5 palvelin 0 GB Teline (2U) Intel® Xeon® Gold 5222 3,8 GHz 32 GB DDR4-SDRAM 800 W

Tuotemerkki : Fujitsu **Tuoteperhe:** PRIMERGY **Tuotekoodi:** VFY:R2525SC050IN

Tuotteen nimi: RX2520 M5

Fujitsu PRIMERGY RX2520 M5. Suoritinperhe: Intel® Xeon® Gold, Prosessorin taajuus: 3,8 GHz, Prosessorimalli: 5222. Sisäinen muisti: 32 GB, Sisäisen muistin tyyppi: DDR4-SDRAM. Kokonaistallennuskapasiteetti: 0 GB. Ethernet LAN, Kaapelitekniikka: 10/100/1000Base-T(X). Virtalähde: 800 W, Vikasietoisen virtalähteen tuki (RPS). Alustatyyppi: Teline (2U)



| Processor | | Expansion slots | |
|--|--------------------------------------|---|---|
| Processor manufacturer * | Intel | PCI Express x16 (Gen 3.x) slots | 3 |
| Processor family * | Intel® Xeon® Gold | PCI Express slots version | 3.0 |
| Processor generation | 2nd Generation Intel® Xeon® Scalable | Design | |
| Processor model * | 5222 | Chassis type * | Rack (2U) |
| Processor frequency * | 3.8 GHz | Rack mounting | ✓ |
| Processor boost frequency | 3.9 GHz | Redundant fans support | ✓ |
| Processor cores | 4 | Rack rails | ✓ |
| Processor cache | 16.5 MB | Performance | |
| Motherboard chipset | Intel® C624 | | |
| Number of processors installed | 1 | Trusted Platform Module (TPM) | ✓ |
| Thermal Design Power (TDP) | 105 W | Trusted Platform Module (TPM) version | 2.0 |
| Processor cache type | L3 | | |
| Maximum number of SMP processors | 2 | Software | |
| Processor socket | LGA 3647 (Socket P) | Operating system installed * | × |
| Processor lithography | 14 nm | Compatible operating systems * | Microsoft Hyper-V Server 2016 Microsoft Windows Server 2016 Datacenter Microsoft Windows Server 2016 Standard Microsoft Windows Server 2016 Essentials Microsoft Windows Storage Server 2016 Standard Microsoft Hyper-V Server 2012 R2 Microsoft Windows Server 2012 R2 Datacenter Microsoft Windows Server 2012 R2 Standard Microsoft Windows Server 2012 R2 Essentials Microsoft Windows Storage Server 2012 R2 Standard VMware vSphere 6.5 VMware vSphere 6.0 SUSE Linux Enterprise Server 12 Red Hat Enterprise Linux 7 Red Hat Enterprise Linux 6 Univention |
| Processor threads | 8 | | |
| Processor operating modes | 64-bit | | |
| Processor codename | Cascade Lake | | |
| Tcase | 72 °C | | |
| Maximum internal memory supported by processor | 1.02 TB | | |
| Memory types supported by processor | DDR4-SDRAM | | |
| Memory clock speeds supported by processor | 2933 MHz | | |
| Execute Disable Bit | ✓ | | |
| Maximum number of PCI Express lanes | 48 | | |
| Processor package size | 76.0 x 56.5 mm | | Corporate Server 4 |
| Supported instruction sets | AVX-512 | Processor special features | |
| Scalability | 4S | Enhanced Intel SpeedStep | |
| Embedded options available | × | Technology | ✓ |
| Memory | | Intel Virtualization Technology for Directed I/O (VT-d) | • |
| Internal memory * Internal memory type * | 32 GB DDR4-SDRAM | Intel® Hyper Threading Technology (Intel® HT Technology) | • |
| | | | |

| Memory | | Processor special features | |
|---|----------------------|---|---|
| Memory slots | 12 | Intel® Turbo Boost Technology | 2.0 |
| ECC Memory clock speed | ✓ 2933 MHz | Intel® AES New Instructions (Intel® AES-NI) | ✓ |
| Maximum internal memory * | 768 GB | Intel Trusted Execution Technology | ✓ |
| Storage | | Intel VT-x with Extended Page Tables (EPT) | ✓ |
| Total storage capacity * | 0 GB | Intel TSX-NI | 1 |
| Supported HDD sizes | 2.5" | Intel 64 | ✓ |
| RAID support * RAID levels | ✓ 0, 1 | Intel Virtualization Technology (VT-x) | ✓ |
| Hot-Plug support | 1 | Processor ARK ID | 192445 |
| Hot-swap | ✓ | Power | |
| Optical drive type * | × | Redundant power supply (RPS) support * | ✓ |
| Graphics | | Power supply * | 800 W |
| On-board graphics card model | Not available | Number of redundant power | 2 |
| Network | | supplies installed | - |
| Ethernet LAN | ✓ | Operational conditions | |
| Cabling technology | 10/100/1000Base-T(X) | Operating temperature (T-T) | 5 - 45 °C |
| Ethernet interface type | Gigabit Ethernet | Operating relative humidity (H-H) | 10 - 85% |
| Ports & interfaces | | Certificates | |
| USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity | 6 | Certification | CB, RoHS, WEEE, GS, CE, CSAC/us, FCC Class A, ICES-003/NMB-003 Class A, VCCI:V3 Class A + JIS 61000-3-2, EAC, KC, CCC, RCM, |
| Expansion slots | | Certification | |
| PCI Express x8 (Gen 3.x) slots | 3 | | BSMI |
| | | Weight & dimensions | |
| | | Width | 482.4 mm |
| | | Depth | 770 mm |
| | | Height | 86.6 mm |
| | | Weight | 25 kg |

