

| SERVER | | | |
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| MAKE: | | MODEL: | |
| S. No | Description | Compliance | Reference page of Specification sheet/Remarks |
| 1 | Chipset: C621 or better | | |
| 2 | CPU support: Must support 1 CPU's, Latest Intel Icelake CPU | | |
| 3 | Cache:12MB cache per processor or better | | |
| 4 | Configured CPU:1 x Intel Xeon processor 2.6 Ghz, 4 Core or better | | |
| 5 | Memory slots Support:4 DIMM slots or more | | |
| 6 | Memory configured:1x16 GB DIMMs or more | | |
| 7 | Disks supported:3.5" upto 3 cabled HDD SAS/SATA/SSD | | |
| 8 | RAID Controller:RAID Controller Card supports RAID 1, 5, 10 with 8 GB NV Cache | | |
| 9 | Disks configured:1x960GB SSD or higher | | |
| 10 | I/O slots:1 x PCIe Slots or better | | |
| 11 | NIC Embedded:2x Port 1 GbE BASE - T | | |
| 12 | Certification and compliances: Microsoft Windows Server, Hyper-V, VMWare, Red Hat Enterprise Linux (RHEL), | | |
| 13 | Remote Management: Should be provided along with server, should support virtual media, Virtual Console | | |
| 14 | Redundant Power Supply: Single, Hot-plug, Power Supply | | |

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| 15 | Management integration: Support for integration with Microsoft System Center, VMware vCenter | | |
| 16 | Power & temperature: Real-time power meter, graphing, thresholds, alerts & capping with historical power counters. Temperature monitoring & graphing | | |
| 17 | Configuration & management: <ul style="list-style-type: none"> •Real-time out-of-band hardware performance monitoring & alerting •Agent-free monitoring, driver updates & configuration, power monitoring & capping, RAID management, external storage management, monitoring of CNA & system health • Out-of-band hardware & firmware inventory • Zero-touch auto configuration to auto deploy a baseline server configuration profile | | |
| 18 | Server security:Should have a cyber resilient architecture for a hardened server design for protection, detection & recovery from cyber attacks, Should protect against firmware which executes before the OS boots | | |
| 19 | Warranty:3 Years Onsite - 24x7 - NBD onsite response | | |