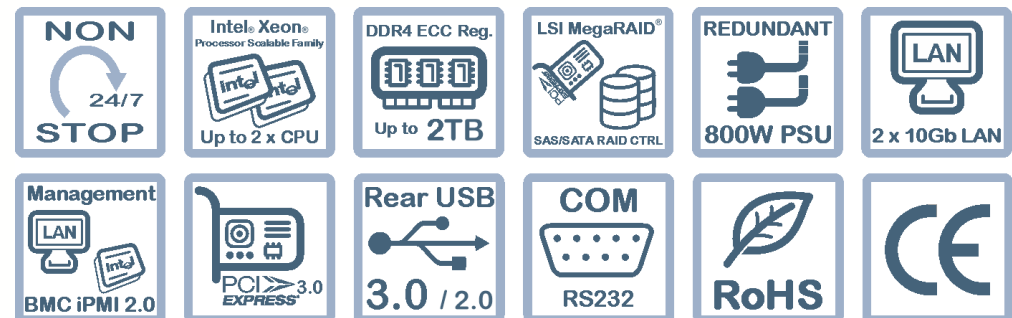


IDAS 4000 C624

Rackmount & tower server



- ✓ Ideal server for small and medium-sized businesses.
- ✓ Dual sockets for 1st & 2nd Gen. Intel® Xeon® Processor Scalable Family (Platinum, Gold, Silver & Bronze)
- ✓ Up to 2TB ECC Registered RAM
- ✓ Up to 8 Hot Swap HDD/SSD
- ✓ Dual Intel® 10 Gigabit LAN
- ✓ Integrated Baseboard Management Controller



IDAS 4000 C624

Rackmount & tower server



| | | |
|--------------------------------|-----------------------------------|---|
| System | Processor | Dual sockets for 1 st & 2 nd Gen. Intel® Xeon® Processor Scalable Family (Platinum, Gold, Silver & Bronze) |
| | Chipset | Intel® C624 |
| | Slot di espansione | 1 x PCI Express 3.0 x16* 1 x PCI Express 3.0 x8* Only with second processor : 2 x PCI Express 3.0 x16 2 x PCI Express 3.0 x8 |
| | Note | *One used for SAS RAID controller |
| Memory | Max expansion. | 1TB with RDIMM & 2 nd Gen. Intel® Xeon® Processor Scalable Family 2TB with LRDIMM & 2 nd Gen. Intel® Xeon® Processor Scalable Family |
| | Type | DDR4-2933 ECC Registered DIMM |
| | Slot | 16 |
| | Note | System equipped with 6 memory channels for each processor, 2 channel supports 2 ECC RDIMM modules (2-1-1 topology). For maximum performance it's recommended to use 6 memory modules per processor. To guarantee maximum compatibility with the system use the same configuration for each processor. 5 or 7 DIMM configuration for each processor are not recommended. |
| Front I/O interfaces | USB | 2 x USB 2.0 |
| Rear I/O interfaces | USB | 2 x USB 3.0 2 x USB 2.0 |
| | LAN | 3 x RJ45 |
| | Video | 1 x VGA D-Sub 15pin |
| Internal I/O interfaces | USB | 1 x USB 3.0 type A |
| | Serial | 1 x 10pin RS232 (optional rear/external DB9 kit) |
| Storage | SATA controller | 2 x SATA3 6.0 Gb/s 2 x M.2 SATA3 6.0 Gb/s / PCIe 2 x mini-SAS HD : Up to 8 x SATA3 6.0 Gb/s Intel® VROC RAID 0, 1, 10 |
| | PCIe SAS controller | LSI MegaRAID® SAS 9361-4i 12Gb/s SAS/SATA RAID 0, 1, 5, 10, 50, JBOD 4 Port SAS/SATA (optional 8port) 1GB 1866MHz DDRIII SDRAM Optional: CacheVault Flash Cache Protection Module |
| | HDD/SSD bay | 8 x External HotSwap HDD/SSD SAS/SATA 2.5"/3.5" |
| | ODD bay | 3 x External 5.25" |
| Video subsystem | Integrated video adapter | Integrated Graphics Core with 2D Hardware accelerator (16MB DDR4) |
| Network interfaces | Integrated network adapter | 2 x 10Gb (Intel® Server Adapter X557-AT2) |
| | Management | 1 x BMC IPMI 2.0 compliant Optional KVM and media redirection with Intel® RMM4 Lite |

| | | |
|-------------------------------|-----------------------------------|---|
| Power | Standard PSU | Redundant 800W ATX ACTIVE PFC AC INPUT:100-240V 50-60Hz 10A-4A |
| Chassis features | L x H x D | 178mm x 437mm x 648mm |
| | Weight | Estimate 30.5Kg for medium configuration |
| | Internal bay | N/A |
| | External bay | 8 x HotSwap 3.5" 3 x 5.25" |
| | Colour | Black |
| | Cooling | 3 x 5000 RPM Hot-Swappable / Front 2 x 5000 RPM Hot-Swappable / Rear |
| | Fixing | Tower/Desktop Rack 19" with optional rack guides kit |
| Software | Supported operating system | Microsoft Windows Server 2019 |
| Environment | Operating temp. | From + 5°C to + 35°C |
| | Non operating temp. | From -20°C to +70°C |
| | RH | 90% @ 30°C not cond. |
| Product certifications | Reference marks | CE, RoHS |
| | Directive | Built according to the European directive 2014/30/EU (EMCD), 2014/35/EU (LVD) and 2011/65/EU (RoHS) |
| Company certifications | Reference standards | UNI EN ISO 9001 |
| Product code (base) | CN1D75NCIN0 | IDAS4000 Dual Xeon Gold/Silver/Bronze, Intel C624, 2xGb Lan, 8*HDD, Alim. Rid. |





 Scan me

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