

rapidServe

With the rapidServe® series, N-TEC offers a server for every field of application. Whether entry level products for small companies, department servers or redundant high-performance solutions, the flexible configuration options of rapidServe systems enables N-TEC to supply the right solution for the most various requirements.

rapidServe® systems offer a wide range of optional equipment.

This includes all current Intel CPUs (single or multiprocessor, Single, Dual or QuadCore), memory expansion up to 32 GB, different RAID controllers as well as SAS and SATA hard disks.

rapidServe® systems also have a large selection of available external expansions, such as RAID slide-in modules for rapid capacity expansion, or different tape solutions for your backups.

The best performance at maximum failure safety is always the focus for all rapidServe® systems.

Compatibility with current operating systems is ensured due to configuration with standard components of the worldwide leading manufacturers.

General hardware features:

- 2x Gigabit (Copper) LAN connection
- Supported RAID levels: 0, 1, 10, 3, 5, 6,50, 60, JBOD
(the RAID levels can differ somewhat depending on configuration)
- Onboard processor offers true hardware RAID
- Hard disk interface: SATA / SAS
- Global and private spare drives
- Hot swapping hard disks
- Hot swapping power units
(rapidServe® 104 only single power unit)

Available Expansions (optional):

- Multiport NIC (copper, fibre)
- Fibre Channel, SCSI and iSCSI HBAs
- Fibre Channel Switches
- LTO drives and Libraries up to 128 Slots
- FC-to-FC, FC-to-SATA and SAS-to-SAS/SATA RAID expansions
- External SAS JBODs



rapidServe® 104, 4Bay SAS-/ SATA II, 1U

- Maximum gross capacity up to 4.0 TByte
- Single power unit, 400 Watt
- 43.18mm (H) x 444.50mm (W) x 673.10mm (D)

rapidServe® 208, 8 Bay SAS-/ SATA II,, 2HE

- Maximum gross capacity up to 8.0 TByte
- Redundant power units, 2x 500 Watt
- 87.63mm (H) x 444.50mm (W) x 673.10mm (D)

rapidServe® 316, 16Bay SAS-/ SATA II,, 3HE

- Maximum gross capacity up to 16.0 TByte
- Redundant power units, 3x 350 Watt
- 132.08mm (H) x 444.50mm (W) x 710mm (D)

rapidServe® 524, 24Bay SAS-/ SATA II,, 5HE

- Maximum gross capacity up to 24.0 TByte
- Redundant power units, 3x 500 Watt
- 220.98mm (H) x 444.50mm (W) x 710mm (D)

rapidServe® 204/208T, 4- or 8Bay SAS-/ SATA II,, Tower

- Maximum gross capacity up to 8.0 TByte
- Redundant power units, 2x 320 Watt
- 427mm (H) x 220mm (W) x 600mm (D)