

A decorative header featuring a row of hexagons. The leftmost hexagons are solid orange. The remaining hexagons contain a complex network of thin, light blue lines connecting various colored dots (blue, green, orange, yellow) of different sizes. Some dots are highlighted with larger, semi-transparent circles in blue or green.

➞ ThinkSystem SR530 technical specifications

Product technical specifications



Technical specifications

The table shows SR530 detailed specifications.

| SR530 | Descriptions |
|----------------------|---|
| Processor | <ul style="list-style-type: none">• Next-generation Intel® Xeon® processor product family (Skylake)• Up to 125 W (Platinum, Gold, Silver, Bronze) |
| Memory | <ul style="list-style-type: none">• Six channels per CPU• 12x DDR4 (RDIMM/LRDIMM) 2666 MHz DIMMs• Supports 8 GB / 16 GB / 32 GB / 64 GB DIMMs• Up to 768 GB |
| Drive bay | <ul style="list-style-type: none">• Up to four 3.5-inch simple-swap and hot-swap support• Up to eight 2.5-inch hot-swap support• Up to eight 2.5-inch no backplane chassis• Up to two M.2 internal (dual M.2 with mirroring) |
| RAID and storage HBA | <ul style="list-style-type: none">• Intel Software RAID• RAID Controllers with eight ports• Non-RAID HBA with eight or 16 (external only) ports |

| SR530 | Descriptions |
|---------------------|---|
| Networking | <ul style="list-style-type: none">• Embedded 2x 1GbE• Embedded selectable LOM module up to 10 ports• ML2 is available• 1GbE dedicated management port |
| PCIe | <ul style="list-style-type: none">• Up to three PCIe 3.0 slots |
| Power supply | <ul style="list-style-type: none">• 550 W/750 W Platinum; 240 V HVDC Re• 750 W Titanium• Energy Star 2.1 Compliance |
| System management | <ul style="list-style-type: none">• Lenovo XClarity System Management<ul style="list-style-type: none">– Administrator / Pro / Integrators– Controller Standard/Advanced/Enterprise– Energy Manager– Provisioning Manager– Essentials |
| Thermal and cooling | <ul style="list-style-type: none">• ASHRAE A4 with limitations• Non-hot-swappable redundant fans |