

# Supermicro SuperServer SYS-6029U-E1CRTP 2U DP 12xLFF 2x10GbE RED PSU

Kod producenta: SYS-6029U-E1CRTP

|                                                                                   |                        |                                                            |
|-----------------------------------------------------------------------------------|------------------------|------------------------------------------------------------|
|  | Category               | Virtualization<br>Hyperconverge Storage                    |
|                                                                                   | Order option           | Complete System                                            |
|                                                                                   | Chassis Form Factor    | Rack 2U                                                    |
|                                                                                   | CPU Socket             | LGA 3647 (Socket P)                                        |
|                                                                                   | # of CPU sockets       | 2                                                          |
|                                                                                   | Supported CPU's        | Intel Xeon Scalable 2nd Gen<br>Intel Xeon Scalable 1st Gen |
|                                                                                   | Max CPU TDP            | 205 W                                                      |
|                                                                                   | Chipset                | C621Â                                                      |
|                                                                                   | Memory Type            | DDR4 ECC RDIMM<br>DDR4 ECC LRDIMM                          |
|                                                                                   | Memory Speed           | 2933 MHz<br>2666 MHz<br>2400 MHz<br>2133 MHz               |
|                                                                                   | # of DIMM's            | 24                                                         |
|                                                                                   | Max Memory Size        | 6 TB                                                       |
|                                                                                   | Integrated GPU         | ASPEED AST2500                                             |
|                                                                                   | # of 3.5 hot-swap bays | 12                                                         |
|                                                                                   | Backplanes             | SAS3/SATA3                                                 |
|                                                                                   | # of PCIe x16 3.0      | 1                                                          |
|                                                                                   | # of PCIe x8 3.0       | 7                                                          |
|                                                                                   | # of USB Ports         | 3 x USB 3.0                                                |
|                                                                                   | Storage interface      | Native SATA                                                |
|                                                                                   | # of SATA DOM power    | 2                                                          |
|                                                                                   | Storage Controllers    | Intel C621Â                                                |
|                                                                                   | # of Serial Ports      | 1 x Fast UART 16550 (header)                               |
|                                                                                   | # of 10GbE Ports       | 2 x SFP+                                                   |
|                                                                                   | Network Controllers    | Intel 82599ES                                              |
|                                                                                   | Integrated BMC         | IPMI Dedicated RJ45                                        |
|                                                                                   | BMC chip               | ASPEED AST2500                                             |
|                                                                                   | TPM                    | 1 x TPM 2.0 10-pin Header                                  |
|                                                                                   | Power Supply           | Redundant                                                  |
|                                                                                   | PSU Wattage            | 1000 W                                                     |
|                                                                                   | PSU Certification      | 80+ Titanium                                               |
|                                                                                   | Chassis Dimensions     | 89 x 437 x 723 mm                                          |

