



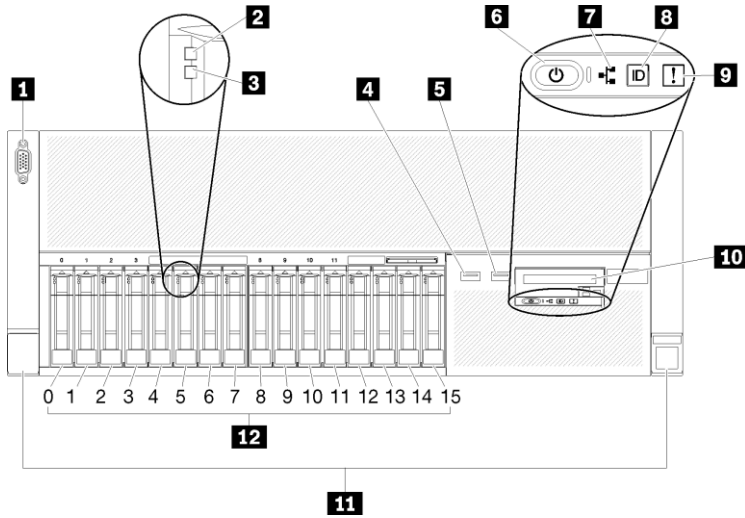
Your shipping box contains the following items:

- SR860
- Material box, including printed documentation

If any item is missing or damaged, contact your place of purchase. Ensure that you retain your proof of purchase and packing material. They might be required to receive warranty service.

## First glance

Server front view:

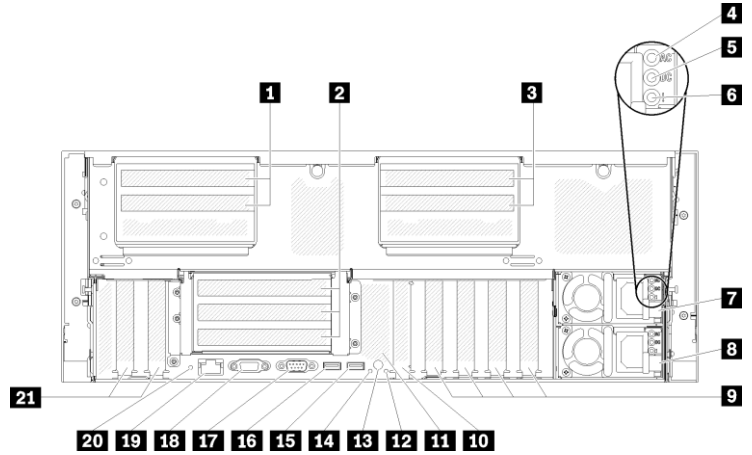


Server front view	
<b>1</b> VGA connector	<b>7</b> Network activity LED (green)
<b>2</b> Drive activity LED (green)	<b>8</b> Identification button/LED (blue)
<b>3</b> Drive status LED (yellow)	<b>9</b> System error LED (yellow)
<b>4</b> USB 1 (USB 2.0 with Lenovo XClarity Controller management)	<b>10</b> Front operator panel with optional pull-out LCD display
<b>5</b> USB 2	<b>11</b> Rack release latches
<b>6</b> Power button/LED (green)	<b>12</b> 2.5-inch drive bays

Note:

Depending on the configuration, the illustration above might differ slightly from your server.

Server rear view:



Server rear view	
<b>1</b> PCIe slots (1-2)	<b>12</b> System error LED
<b>2</b> PCIe slots (5-7)	<b>13</b> Identification button
<b>3</b> PCIe slots (14-15)	<b>14</b> Identification LED
<b>4</b> AC power LED (green)	<b>15</b> USB 4 (USB 3.0)
<b>5</b> DC power LED (green)	<b>16</b> USB 3 (USB 3.0)
<b>6</b> Power supply error LED (yellow)	<b>17</b> Serial connector
<b>7</b> Power supply unit 2	<b>18</b> VGA connector
<b>8</b> Power supply unit 1	<b>19</b> XClarity Controller network connector
<b>9</b> PCIe slots (10-13)	<b>20</b> NMI button
<b>10</b> LOM adapter	<b>21</b> PCIe slots (3-4)
<b>11</b> M.2 (internal)	

## Setting up the System

1. Install the required solution components.
2. Install the server into the rack.  
See the *Rack Installation Guide* that was provided with the rail kit.
3. Connect the cables.
4. Connect the management controller to the network.
5. Power on the server.
6. Configure the system.

For detailed information about installing hardware options and configuring the system, see the following website:  
<http://thinksystem.lenovofiles.com/help/topic/7X69/introduction.html>



# Technical specifications

# Where to go for support

## Dimensions and weight

- Height: 175.0 mm (6.9 inches)
- Width:
  - With rack handles: 482.0 mm (19.0 inches)
  - Without rack handles: 447.0 mm (17.6 inches)
- Depth: 765.9 mm (30.1 inches)
- Weight (depending upon configuration):
  - Maximum: 39.8 kg (87.7 lbs)

Note: The depth is measured with rack handles installed, but without the security bezel installed.

## Processor

Your server comes with Intel® Xeon® Processor Scalable Family, up to four processors from

- Intel Xeon® Platinum processor
- Intel Xeon® Gold processor

## Memory

- Minimum: 16 GB
- Maximum:
  - RDIMM: 1.5 TB
  - LRDIMM: 3 TB
  - 3DS-RDIMM: 6 TB
  - DC Persistent Memory Module (DCPMM): 12 TB
- DIMM types:
  - Error correcting code (ECC), double-data-rate 4 (DDR4) registered DIMM (RDIMM), load reduced DIMM (LRDIMM), and 3DS-RDIMM
  - DC Persistent Memory Module (DCPMM)
- Slots: 24/48 DIMM slots, two-way interleaved

## Storage bays (depending on model):

Two storage drive backplanes support up to sixteen 2.5-inch drives:

- Bay 0-3: SATA/SAS
- Bay 4-7: SATA/SAS/NVMe
- Bay 8-11: SATA/SAS
- Bay 12-15: SATA/SAS/NVMe










## Networking:

- Supports one Ethernet connector as dedicated management port
- Supports two or four Ethernet connectors on LOM adapter

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 Lenovo Support – SR860 (including drivers and software) <a href="http://datacentersupport.lenovo.com/products/servers/thinksystem/sr860">http://datacentersupport.lenovo.com/products/servers/thinksystem/sr860</a>	
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