



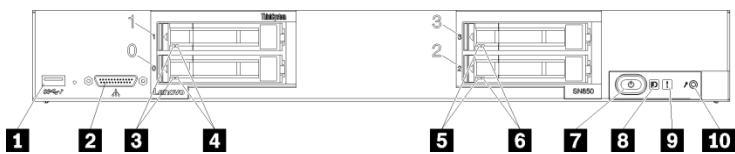
## In the box

- SN850 Compute Node
- Printed documentation

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

## First glance

Front view: Four 2.5-inch hot-swap HDD or SSD compute node model



<b>1</b> USB 3.0 connector	<b>6</b> Drive status LED (yellow)
<b>2</b> KVM connector	<b>7</b> Power button/LED (green)
<b>3</b> Drive activity LED (green)	<b>8</b> Identification LED (blue)
<b>4</b> Drive status LED (yellow)	<b>9</b> Fault LED (yellow)
<b>5</b> Drive activity LED (green)	<b>10</b> USB management button

## Setting up the system

1. Install the required compute node components.
2. Install the compute node into the chassis.
3. Make sure the chassis is connected to power.
4. Connect the management controller to the network.
5. Power on the compute node.
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/7X15/introduction.html>



## Technical specifications

### Dimension and weight

- Supports up to four 2.5-inch hot-swap drive bays
- Height: 55.5 mm (2.2 inches)
- Depth: 492.7 mm (19.4 inches)
- Width: 435.3 mm (17.1 inches)
- Weight:
  - Minimum: 9.3 kg (20.6 lbs)
  - Maximum: 12.3 kg (27.0 lbs)

### Processor

Your compute node supports the following processor:

- Intel Xeon® processor
  - Minimum: two processors
  - Maximum: four processors

### Memory

- Minimum: 16 GB
- Maximum:
  - 13.8 TB (with DC Persistent Memory Module in Memory Mode)
- Type:
  - DDR4 RDIMM, LRDIMM, and 3DS RDIMM
  - DC Persistent Memory Module (DCPMM)
- Slots: 48 DIMM connectors that support up to 24 DCPMMs











### Storage

- Supports up to four 2.5-inch hot-swap drive bays
- Supported drives:
  - SAS/SATA hot-swap hard disk drives/solid-state drives
  - NVMe solid-state drives

### Networking

- Supports up to four I/O adapter slots for connecting to chassis switch bays

## Where to go for support

Link	QR Code
 Lenovo Press (Product guides and white papers) <a href="https://lenovopress.com/">https://lenovopress.com/</a>	
 Lenovo System x Server forums <a href="https://forums.lenovo.com/t5/Datacenter-Systems/ct-p/sv_eg">https://forums.lenovo.com/t5/Datacenter-Systems/ct-p/sv_eg</a>	
 Lenovo Support – SN850 Compute Node (including drivers and software) <a href="http://datacentersupport.lenovo.com/products/servers/thin_ksystem/sn850">http://datacentersupport.lenovo.com/products/servers/thin_ksystem/sn850</a>	
 Lenovo Product Security Advisories <a href="http://support.lenovo.com/us/en/product_security/home">http://support.lenovo.com/us/en/product_security/home</a>	
 Lenovo Server Proven (Compatibility information) <a href="https://static.lenovo.com/us/en/serverproven/index.shtml">https://static.lenovo.com/us/en/serverproven/index.shtml</a>	

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