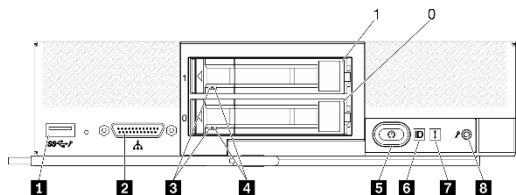# In the box

- SN550 V2 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.
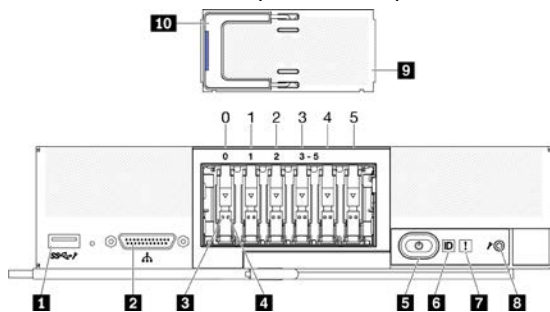
First glance

Front View: Two 2.5-inch hot-swap HDD or SSD drives compute node model

1	USB 3.2 Gen1 connector	**5**	Power button/LED (green)
2	KVM cable connector (console breakout cable connector)	**6**	Identification LED
3	Drive activity LED (green)	**7**	Fault LED (yellow)
4	Drive status LED (yellow)	**8**	USB management button

Front view: Six EDSFF hot-swap drives compute node model

1	USB 3.2 Gen1 connector	**6**	Identification LED
2	KVM cable connector (console breakout cable connector)	**7**	Fault LED (yellow)
3	Drive activity LED (green)	**8**	USB management button
4	Drive status LED (yellow)	**9**	EDSFF drive bezel
5	Power button/LED (green)	**10**	EDSFF drive bezel handle

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/SN550V2/introduction.html

Reduce | Reuse | Recycle

Technical specifications

Dimensions and weight

- Height: 55.9 mm (2.2 inches)
- Depth: 507.3 mm (19.9 inches)
- Width: 217.35 mm (8.5 inches)
- Weight:
    - Minimum: 5.17 kg (11 lbs)
    - Maximum: 6.5 kg (14 lbs)

Processor

The compute node comes with Intel Xeon Processor Scalable Family up to two processors from:

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

Memory

- Minimum: 16 GB
- Maximum:
    - 2 TB (with Persistent Memory Module—PMEM)
- Type:
    - DDR4 RDIMM and 3DS RIMM
    - Persistent Memory Module (PMEM)
- Slots: 16 DIMM slots that support up to 8 PMEMs

Storage

- Supports up to two 2.5-inch or six EDSFF drives.
- Supported drives:
    - SAS/SATA hot-swap hard disk drives/solid-state drives
    - NVMe/SATA solid-state drives
    - EDSFF drives

Networking

- Supports up to two 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) https://lenovopress.com/	
Lenovo System x Server forums https://forums.lenovo.com/t5/Datacenter-Systems/ct-p/sv_eg	
Lenovo Support – SN550 V2 Compute Node (including drivers and software) http://datacentersupport.lenovo.com/products/servers/thinksystem/SN550v2	
Lenovo Product Security Advisories http://support.lenovo.com/us/en/product_security/home	
Lenovo Server Proven (Compatibility information) https://static.lenovo.com/us/en/serverproven/index.shtml	