

3U Server storage and JBOD Chassis

SAS Expansion System Features

- The SC933 E2 / E1 System are ready for shipping.
- Include SES-2, Drive Fault LED, RAID rebuild LED, Hot Spare LED, Thermal Monitoring and PWM Fan speed control.
- Capable of cascading up to 128 disk drives with Supermicro's specially designed cascading cable configurations.
- The SC933E2/SC836E2 w/ dual ports expander
 - ✓ Supports fully redundant Enterprise SAS and High Capacity SATA disk drives.
- The SC933E1/SC836E1 w/ single port expander
 - ✓ Supports Enterprise SAS and High Capacity SATA disk drives.

SC933 and SC836 System Maximum Storage Capacity

- Use 1 PCI-E SAS HBA: SATA 750GB X 128 Drives = 96 TB
- Use 2 PCI-E SAS HBA: SATA 750GB X 256 Drives = 192 TB
- Use 3 PCI-E SAS HBA: SATA 750GB X 384 Drives = 288 TB

- Use 1 PCI-E SAS HBA: SAS 147GB X 128 Drives = 18.9 TB
- Use 2 PCI-E SAS HBA: SAS 147GB X 256 Drives = 37.6 TB
- Use 3 PCI-E SAS HBA: SAS 147GB X 384 Drives = 56.5 TB

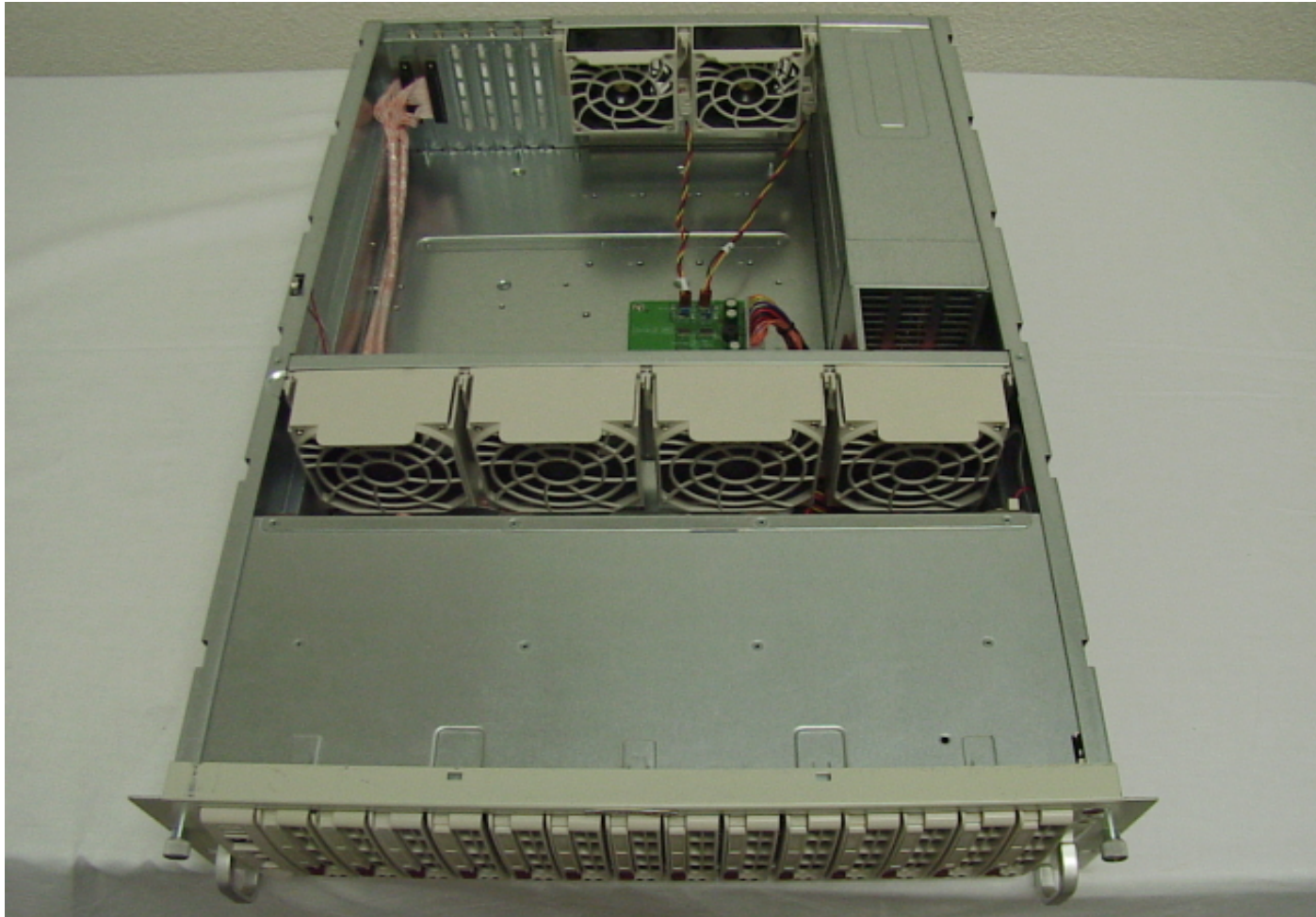
SC933E2/E1-R760 System



SC933 System Back View



SC933E2/E1-R760 for JBOD

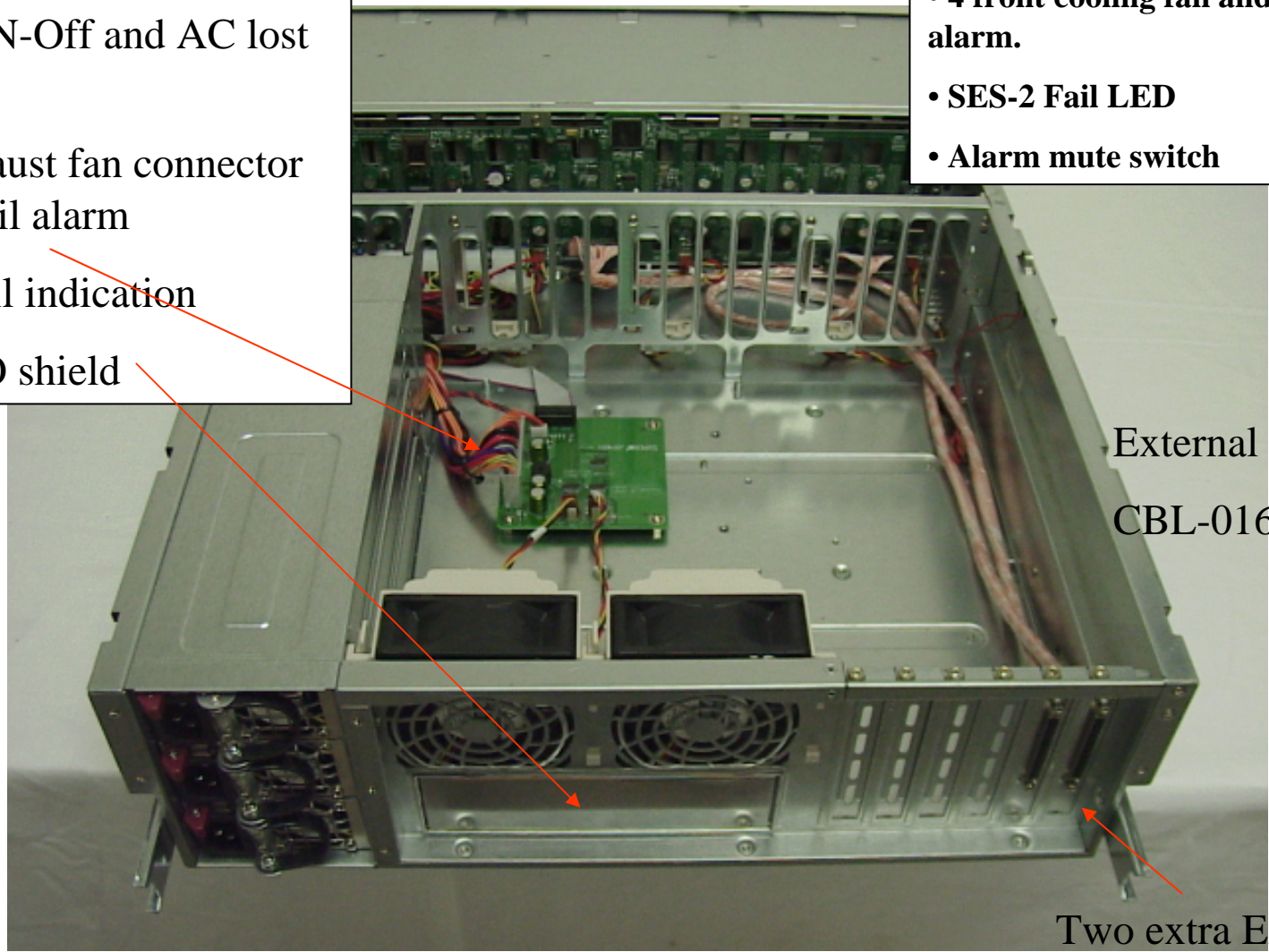


CSE-PTJBOD-CB2 provide

- Power ON-Off and AC lost control
- Two exhaust fan connector with fan fail alarm
- Power fail indication
- Blank I/O shield

SAS933E2/E1 back panel Provide

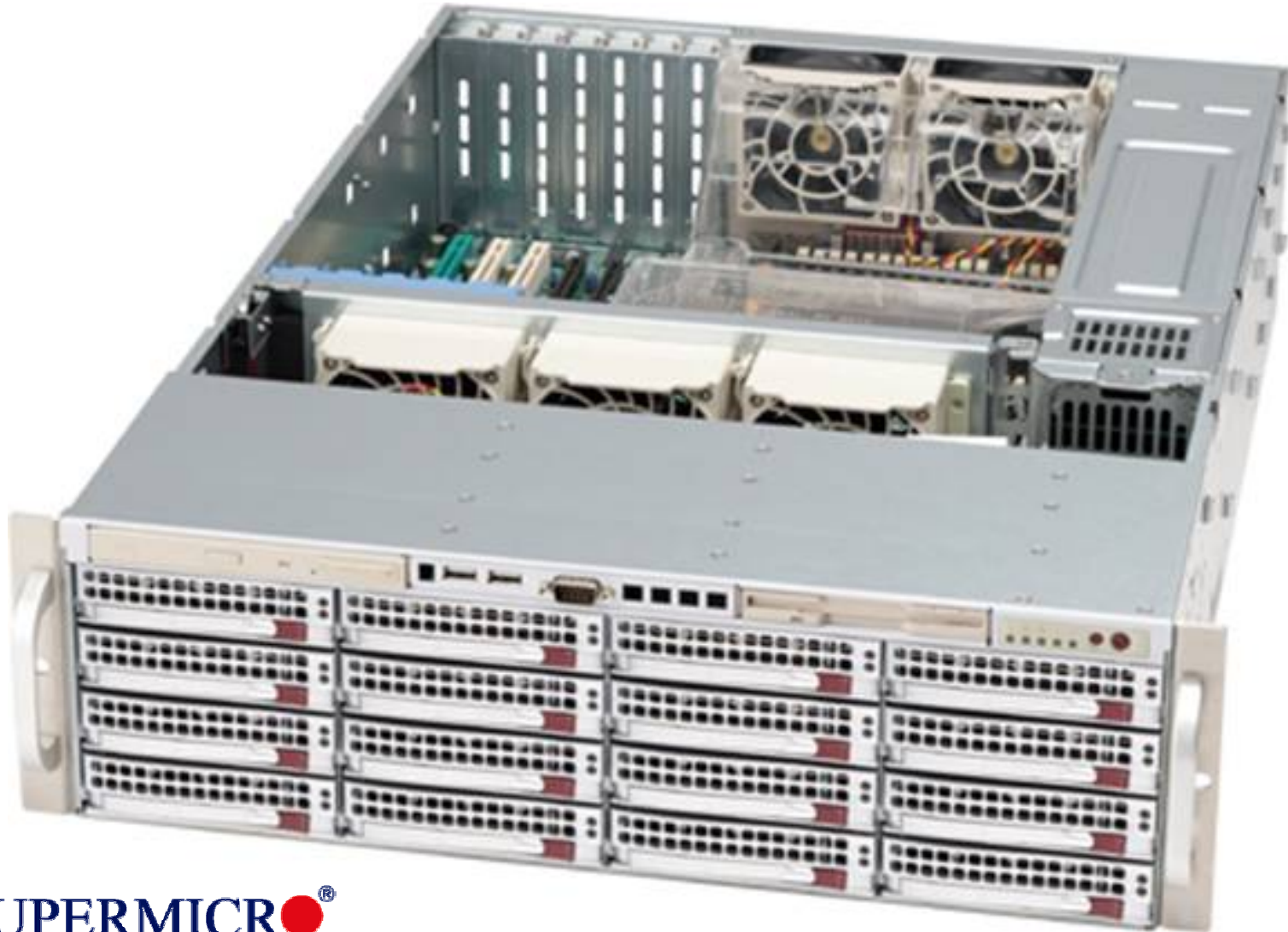
- 4 front cooling fan and fan fail alarm.
- SES-2 Fail LED
- Alarm mute switch



External SAS cable
CBL-0167L x 2

Two extra External
SAS bracket

SC836 System



SC836 System Front View



SC836 System Back View



SAS CASCADING CABLE

Internal Dual Ports Cascade cable

assembly: (CBL-0168L)



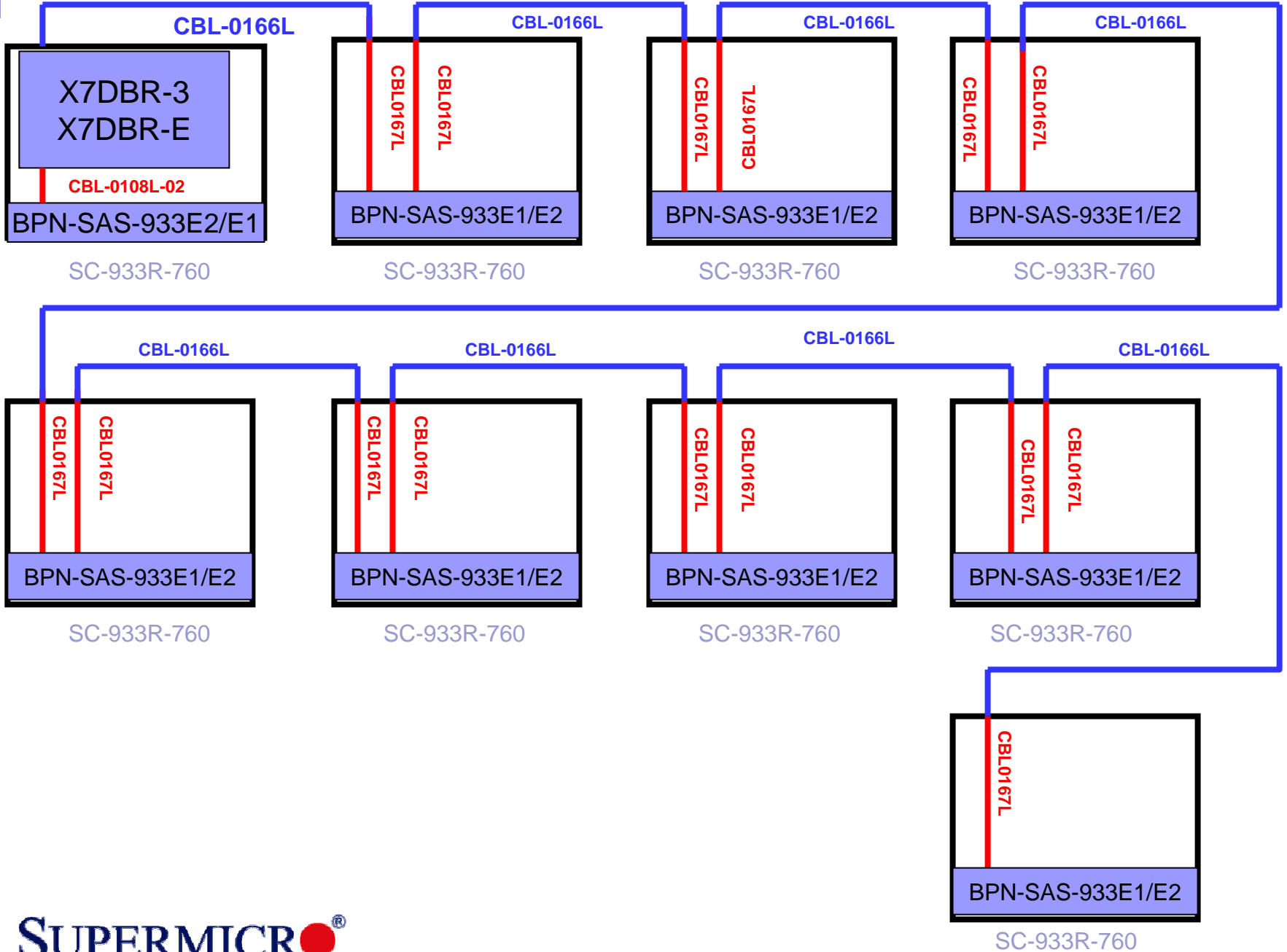
Internal Single Port Cascade cable

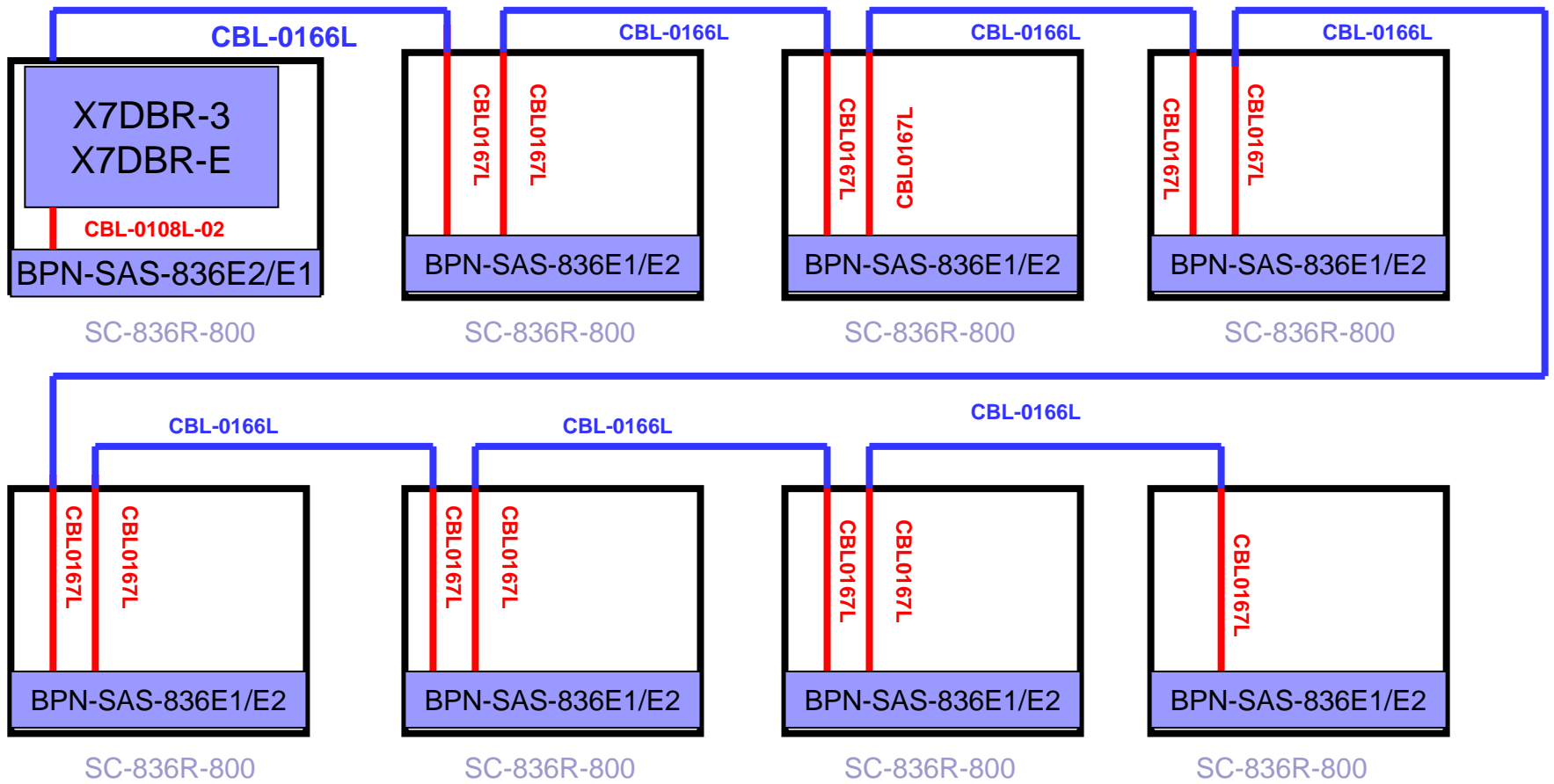
assembly: (CBL-0167L)



External Cascade cable: (CBL-0166L)

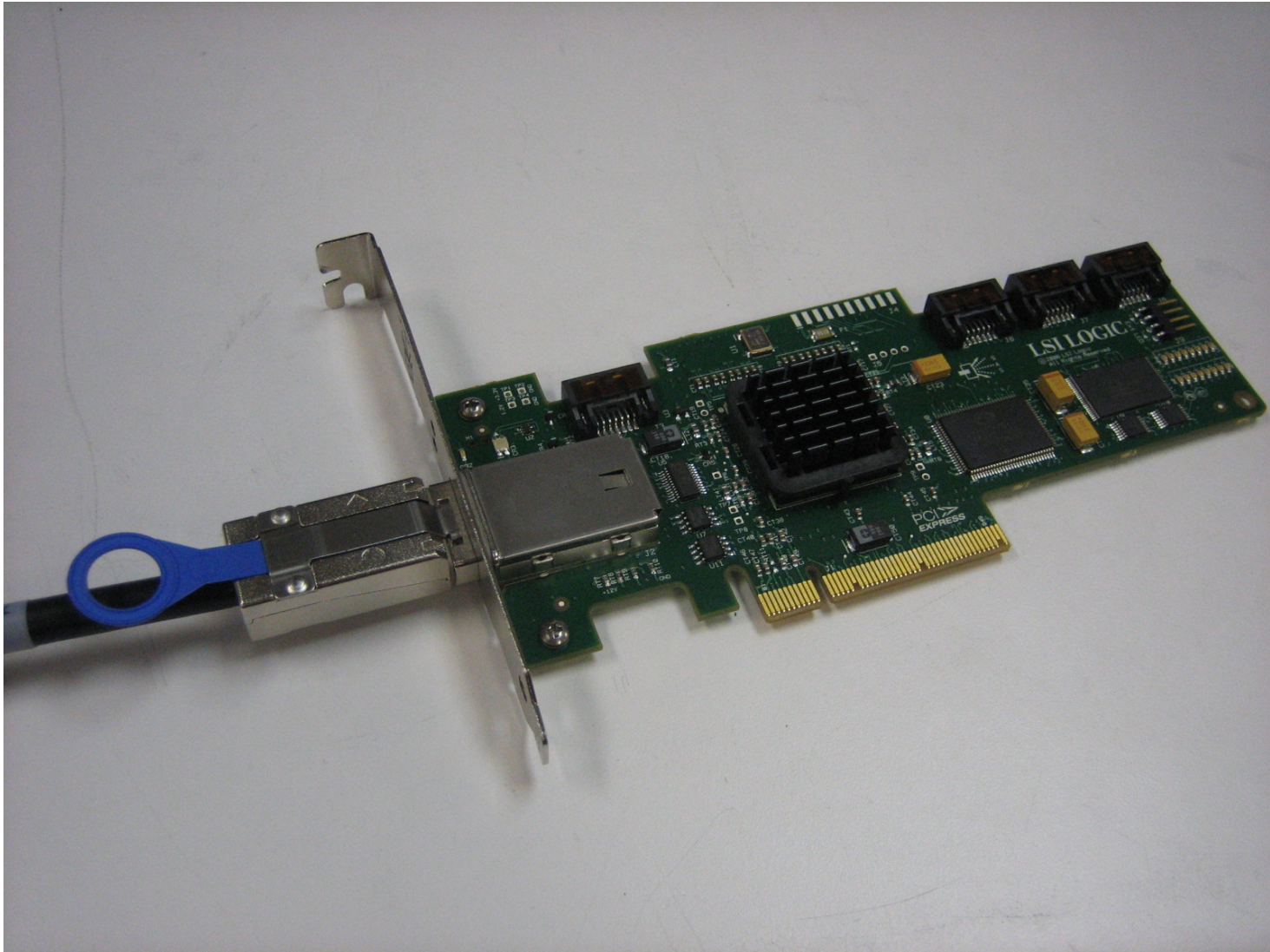






SC836 System Power Supply included 48VDC 910W

SAS PCI-E HBA



SAS External Cascade Cable



Data Center Configuration

