

## Produktinformation



## Information

**lenovo**

Tillverkare      Lenovo  
Artnr              47C8675

## Lenovo N2215 SAS/SATA HBA for IBM System x - Storage controller - 12 Channel - SATA 6Gb/s / SAS 12Gb/s low profile - 1200 MBps - PCIe 3.0 x8 - for System x3250 M6; x35XX M4; x3650 M4; x3650 M4 HD; x3750 M4; x3850 X6; x3950 X6

The N2215 SAS/SATA HBA for IBM System x is an ideal solution for System x servers requiring high-speed internal storage connectivity. This eight-port host bus adapter supports direct attachment to SAS and SATA internal HDDs and SSDs. With a low-profile form-factor design, the N2215 SAS/SATA HBA for IBM System x offers two internal mini-SAS HD connectors. The N2215 is based on LSI's 3008 12 Gbps SAS I/O controller and provides eight lanes of 12 Gbps SAS and eight lanes of PCIe 3.0 to eliminate data bottlenecks and provide high data-transfer rates for medium- to large-capacity server storage applications.

## Specifikation

### General

<b>Device Type</b>	Storage controller - plug-in card - low profile
<b>Host Bus</b>	PCIe 3.0 x8

### Storage Controller

<b>Interface</b>	SATA 6Gb/s / SAS 12Gb/s
<b>Data Transfer Rate</b>	1200 MBps
<b>Supported Devices</b>	Hard drive, solid state drive
<b>Channel Qty</b>	12
<b>Processor</b>	LSISAS3008

### Expansion / Connectivity

<b>Interfaces</b>	2 x SATA 6Gb/s / SAS 12Gb/s (internal)
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### Miscellaneous

<b>Compliant Standards</b>	UL, TUV, VCCI, C-Tick, BSMI, cUL, IEC 60950, EMC, FCC, KC
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### Manufacturer Warranty

**Service & Support** Limited warranty - 1 year

Dimensions & Weight

**Width** 1.7 cm  
**Depth** 17 cm  
**Height** 6.9 cm  
**Weight** 88 g

Environmental Parameters

**Min Operating Temperature** 5 °C  
**Max Operating Temperature** 40 °C  
**Humidity Range Operating** 8 - 93% (non-condensing)

Compatibility Information

**Designed For** Lenovo NeXtScale nx360 M5 Lenovo System x3250 M6 Lenovo System x3500 M4 Lenovo System x3550 M4 Lenovo System x3550 M5 Lenovo System x3650 M4 Lenovo System x3650 M4 BD Lenovo System x3650 M4 HD Lenovo System x3650 M5 Lenovo System x3750 M4 Lenovo System x3850 X6 Lenovo System x3950 X6