



**Material efficiency Requirements:
Disassembly for repair or reuse purposes
Weight range of specified critical raw materials**

IBM product POWER9: MTM 8284-21A

Product information for return and recycling can be found at:

- [Product recycling programs](#)

Complete product information for repair or reuse of components can be found on the IBM Knowledge Center web site at:

- [Removing and replacing parts](#)

Examples of System documentation includes (each is a hotlink to the document):

- [Control panel](#)
- [Disk drive backplane](#)
- [Disk drives or solid-state drives](#)
- [Fans and fan cage](#)
- [Front SAS cable](#)
- [Front USB cable](#)
- [Media devices](#)
- [Memory modules](#)
- [PCI adapters](#)
- [PCIe3 x8 cache SAS RAID internal adapter 6 Gb](#)
- [PCIe3 x8 SAS RAID internal adapter 6 Gb](#)
- [Power supplies](#)
- [Rear SAS cable](#)
- [Rear USB cable](#)
- [System backplane](#)
- [System I/O card](#)
- [System processor modules](#)
- [Time-of-day battery](#)

Cobalt in batteries	Less than 5 grams	5 grams to 25 grams	Above 25 grams
	None reported	None reported	None reported

Neodymium in Hard Disk Drives	Less than 5 grams	5 grams to 25 grams	Above 25 grams
	x		

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