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(54) MULTI-NODE SERVER, CABINET SERVER, AND BLADE SERVER

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A multi-node server includes a plurality of nodes and a hard disk backplane. Each node includes a power supply module. The power supply module is built in the node. The hard disk backplane is connected to the plurality of nodes through a first connector. The power supply module of each node is connected to a power supply interface of another node through a second connector, where the first connector and the second connector are spaced apart, and air flowing from an air inlet of the multi-node server circulates through a spacing between the first connector and the second connector. A system backplane for connection is not arranged in the multi-node server, but is replaced with the first connector and the second connector with a relatively small volume.

ABSTRACT

