

Data Sheet

Fujitsu Mainboard Accessories

M.2 Carrier Board D3352-A2

This PCIe x8 carrier board enables the use of one or two PCI Express based M.2 SSD modules for high-end data transmission and minimum system boot time

Ordercode

S26361-F5000-M2

Interface

PCI Express x8 Gen3

Each M.2 socket supports 4 PCIe lanes

If both modules are installed, 8 lanes are required

Note: If the carrier board is installed in a PCIe slot with 4 lanes, only the first M.2 socket can be used.

Supported mainboards

D3348-B

Supported features

Two sockets M.2 (socket 3 / key M, 67 pins @ 0.5mm pitch)

Mechanical support for 2242, 2260, 2280, and 22110

Supports M.2 modules with PCIe x4 (Gen3) interface

Note: No support for SATA- or USB-based M.2 modules

Data transfer rate

Up to 3.940MB/s (4 x PCIe 3.0 lanes)

Note: SATA III supports up to 600MB/s

BIOS support

Mainboard D3348-B1: AHCI Boot

Mainboard D3348-B2: AHCI / NVME Boot

Package content

Carrier board D3352-A2 incl. SFF- and ATX slot bracket

Two screws M3 x 3.5mm in order to install one or two M.2 modules

Recommended M.2 modules

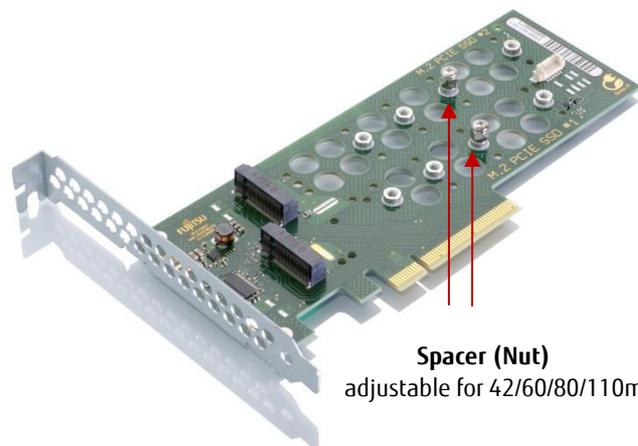
Samsung SM951 series (PCIe 3.0 / 4 lanes / AHCI)

Assembly note

Recommended locking torque for spacer/nut (pre-assembled): 0.6Nm

Recommended locking torque for M3 screws (slot bracket): 0.6Nm

Recommended locking torque for M3 screws (M.2 module): 0.4Nm



Spacer (Nut)
adjustable for 42/60/80/110mm modules



M3 Screw for M.2 Module
cross-head screw M3x3.5; bolt head $\varnothing = 4.5\text{mm}$

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Contact

FUJITSU Technology Solutions
OEM Mainboard Sales
Email: oem-sales@ts.fujitsu.com

Website: <http://ts.fujitsu.com>
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