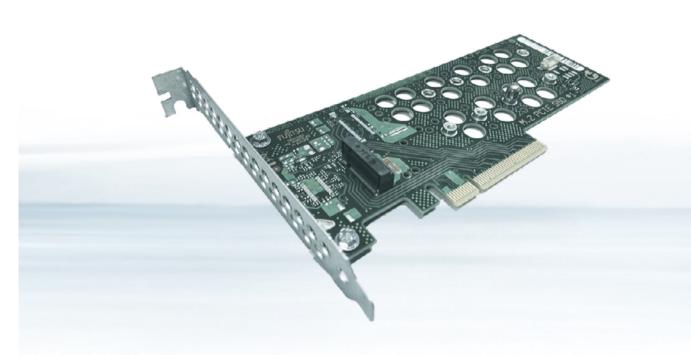
M.2 CARRIER BOARD D3352-A1 F5000-M001

Motherboard Accessories







Use of one PCI Express® based M.2 SSD module for high-end data transmission and minimum system boot time

- ► One socket M.2 (Key-M)
- Mechanical support for 2242, 2260, 2280, and 22110
- ► Supports M.2 modules with PCIe x4 (Gen3) interface
- ► Supports Intel® VROC Technology
- ▶ No support for SATA- or USB-based M.2 modules



INTERFACE	PCI Express® x8 Gen3 (4 lanes required) M.2 socket supports 4 PCIe lanes

DATA TRANSFER RATE Up to 3.940MB/s (4 x PCIe 3.0 lanes)
Note: SATA III supports up to 600MB/s

BIOS SUPPORT NVME Support required VROC: Supported by D3598-B/G only

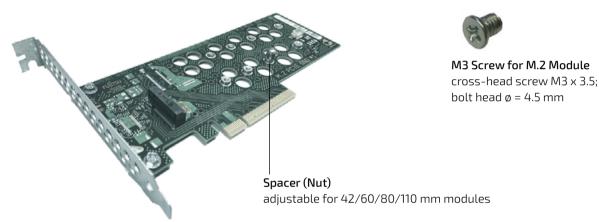
RECOMMENDED M.2 MODULES PCIe 3.0 / 4 lanes / NVME

Recommended locking torque for spacer/nut (pre-assembled): 0.6 Nm Recommended locking torque for M3 screws (slot bracket): 0.6 Nm Recommended locking torque for M3 screws (M.2 module): 0.4 Nm

SUPPORTED MOTHERBOARDS All Motherboards providing an appropriate PCIe x8 slot that supports NVME. VROC: Supported by D3598-B/G only

► TECHNICAL DETAILS

ASSEMBLY NOTE



ORDERING INFORMATION

ARTICLE	PART NO.	DESCRIPTION
PCIe x8 CARRIER BOARD	F5000-M001	Carrier board D3352-A1 incl. SFF- and ATX slot bracket One screw M3 x 3.5 mm in order to install one M.2 module

▶ Global Headquarters

Kontron S&T AG

Lise-Meitner-Str. 3-5 86156 Augsburg, Germany Tel.: + 49 821 4086 0 Fax: + 49 821 4086 111 info@kontron.com www.kontron.com