

PCIe Card to SATA III + NGFF (M.2)



Manual DS-33156

Features

- 1. The small capacity of high performance SATA M.2 solid state hard drive and low cost and high capacity mechanical hard disk drive mix to improve the overall performance of the system
- 2. The maximum transmission rate is 6Gbps
- 3. Support hot plug
- 4. Compatible with SATA I, SATA II, SATA III hard disk
- 5. SATA III 6.0Gbps* maximum transmission rate
- 6. M.2 Specification Revision 0.9
- 7. Serial ATA specification 3.2
- 8. Support NGFF (M.2) card size: 22*30, 22*42, 22*60, 22*80
- 9. Support B (M.2) key NGFF type

Note: support M.2 (NGFF) SATA solid state drive

The efficiency mainly depends on the M.2 (NGFF) solid state hard disk master control IC and the size of the capacity

Specification

Part Name	PCI-E to M.2 (NGFF) +SATA3.0 card
Chipset	ASM1061
interface	M.2 (NGFF)*1, SATA3.0*1
Apply to the slot	PCI-E X1, PCI-E X4, PCI-E X8, PCI-E X16
Weight	34g
Support system	Windows/XP/2003/2008/Vista/7/8/8.1/10/Linux

Hardware Installation

- Step 1. Turn off your computer and devices connected to it.
- Step 2. Remove the computer's cover. Refer to your computer user's manual for more details
- Step 3. Find an unused NGFF (M.2) slot and remove the metal bracket. Save the bracket screw for later use
- Step 4. Align the card horizontally with respect to the NGFF (M.2) slot and insert it into the slot firmly and evenly, take care not to force it into the slot, once you have properly positioned the DS-33156 into the slot, then replace the computer cover and reconnect the power cord.

Driver Installation

Installing Driver for Windows 98, 2000, XP, server 2003, Vista, Win7, Win8 and Win10

- 1. Start Windows and insert the driver CD into the CD-ROM drive, assume drive D.
- 2. Windows will automatically detect the card. Ignore the driver installation wizard.

Package Content

- PCIe Card to SATA III + NGFF (M.2)
- User manual
- CD Driver

Hereby ASSMANN Electronic GmbH, declares that this device is in compliance with the requirements of Directive 2014/30/EU and the Directive 2011/65/EU for RoHS compliance. The complete declaration of conformity can be requested by post under the below mentioned manufacturer address.

Warning:

This device is a class B product. This equipment may cause some radio interference in living environment. In this case, the user can be requested to undertake appropriate measures to prevent interference.

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