

Delock Module M.2 NGFF 3042 B+M > 4 x SATA 6 Gb/s 7 pin female

Description

This M.2 NGFF module by Delock expands a system by four internal SATA 6 Gb/s interfaces.



Item no. 54668

EAN: 4043619546688
Country of origin: China
Package: Antistatic cover

Technical details

- Connector:
 - 59 pin M.2 NGFF key B+M male >
 - 4 x SATA 6 Gb/s 7 pin female
- Interface: PCIe 2.0
- Form factor: M.2 NGFF 3042
- Chipset: Marvell 88SE9215
- Data transfer rate up to 6 Gb/s
- Maximum power consumption: 2.74 W (3.3 V x 830 mA)
- Vibration: 5 G @ 7 ~ 2000 Hz
- Shock: 50 G @ 0.5 ms
- Storage temperature: -55 °C ~ +95 °C
- Operation temperature: 0 °C ~ +70 °C
- Weight: 7.5 g
- Dimensions (LxWxH): ca. 42 x 30 x 11 mm
- OS independent, no driver installation necessary

System requirements



• A free M.2 NGFF key B, key M or key B+M slot with 42 mm up to 110 mm length and 30 mm width based on PCIe

Package content

• M.2 module

Images







General

Form factor:	M.2 2242
Supported operating system:	OS independent, no driver installation necessary
Storage temperature range:	-55 °C ~ 95 °C

Interface

connector:	M.2 NGFF based on SATA
Connector 1:	4 x SATA 6 Gb/s 7 pin female

Technical characteristics

Chipset:	Marvell 88SE9215
Data transfer rate:	6 Gb/s
Operating temperature:	0 °C ~ 70 °C
Shock:	50 G @ 0.5 ms
Current consumption:	830 mA
Vibration:	5 G @ 7 ~ 2000 Hz

Physical characteristics

Weight:	7.5 g
Length:	42 mm
Width:	30 mm
Height:	11 m