

## Main Features

- 2 x M. 2 Key M for NVME SSD (NSK 6402-NVME)
- $4 \times$ M. 2 Key M for NVME SSD (NSK 6404-NVME)
- Interface: PCle $5.0 \times 16,4 \mathrm{C}+$ connector, back compatible with PCle 4.0 and PCle 3.0
- Single NVME SSD up to 4TB
- PCle 5.0 signal


## Product Overview

The NSK 6402-NVME and NSK 6404-NVME are storage adapters designed for NEXCOM's 1U/2U network appliances, offering two and four M. 2 slots for NVMe modules respectively in a single LAN module form factor. Each NVMe module supports up to 4TB of storage, enabling the addition of 8TB (NSK 6402-NVME) and 16TB (NSK 6404-NVME) per slot. These adapters are ideal for expanding use cases to CDN, big data servers, storage servers, and more.

## Specifications

## Interface External

- LED: 1/2/3/4
- Green color: Link
- Blinking: Access
- Off (default): Active


## Dimension and Weight

- PCBA dimension: $71.3 \mathrm{~mm} \times 168.50 \mathrm{~mm} \times 1.6 \mathrm{~mm}$
- PCBA with LAN tray dimension: $170 \mathrm{~mm} \times 79.9 \mathrm{~mm} \times 39.9 \mathrm{~mm}$ Packaging dimension: $255 \mathrm{~mm} \times 175 \mathrm{~mm} \times 62 \mathrm{~mm}$
- Without packaging weight:
- NSK 6402-NVME: 0.195 kg
- NSK 6404-NVME: 0.255 kg
- With packaging weight:
- NSK 6402-NVME: 0.335 kg
- NSK 6404-NVME: 0.395 kg


## Environment

- Operating temperatures: $0^{\circ} \mathrm{C} \sim 40^{\circ} \mathrm{C}$
- Storage temperature: $-20^{\circ} \mathrm{C} \sim 75^{\circ} \mathrm{C}$
- Relative humidity: 10\%~90\% non-condensing


## Ordering Information

- NSK 6402-NVME (P/N: 10SK0640201X0)

Storage adapter with $2 \times$ M. 2 Key M slots for NVME SSD,
interface: PCle $5.0 \times 16$; with Pkg

- NSK 6404-NVME (P/N: 10SK0640400X0)

Storage adapter with $4 \times$ M. 2 Key M slots for NVME SSD, interface: PCle $5.0 \times 16$; with Pkg

## Dimension Drawing



