

## **OVERVIEW**

### **ThinkStation M.2 SSD Flex Adapter (4XH0G78729)**

ThinkStation M.2 SSD Flex adapter is target to support M.2 SSD on ThinkStation systems. It is fully qualified with ThinkStation P500, P700 and P900 systems

Features:

- Supports M.2 PCIe SSD in Slot1 and M.2 SATA SSD in Slot2 on ThinkStation P500
- Supports M.2 PCIe SSD in Slot 1 and M.2 PCIe and SATA SSD in Slot2 on ThinkStation P700, P900
- With small format and easy for assembly

## **ELECTRICAL SPECIFICATIONS**

Support 2 NGFF Type C (Mechanical Key M) slots

SLOT1 support: M.2 SSD with PCIE x4(support P500, P700, P900)

SLOT2 support: M.2 SSD with PCIE x4(support P700, P900),  
M.2 SSD with SATA(support P500, P700, P900)

## **PHYSICAL SPECIFICATIONS**

- Approximate height: 20 mm (.787 in)
- Approximate width: 55 mm (2.165 in)
- Approximate depth: 127mm (5 in)
- Approximate weight: 73 g (0.16lb)
- Full Packaging Size:
- Approximate height: 53 mm (2.087 in)
- Approximate width: 144 mm (5.669 in)
- Approximate depth: 177 mm (6.969 in)
- Approximate weight: 164 g (0.362 lb)

## **AGENCY APPROVALS**

- CE
- RCM
- FCC
- ICES-003
- VCCI
- Ukrain Doc

**INSTALLATION TIME:** Approximately 15 minutes

**PACKAGING:** One box (plain brown box -- not packaged for consumer)

**SHIPMENT GROUP**

- ThinkStation M.2 SSD Flex Adapter
- Warranty Poster
- Setup Poster
- Extender

**CHARGES - FRU PARTS**

Field Replaceable Units (FRU)

Description	FRU Part #	Option Part #	H S
-----	-----	-----	- -
ThinkStation M.2 SSD Flex Adapter	00FC864	4XH0G78729	R 4

Note.

'H' Warranty Handling - 'R' for Return or 'S' for Scrap

'S' Recommended Stock - An entry in this column indicates the recommended stocking quantity to support 1000 units

To view current field replaceable unit (FRU) parts, visit

<http://www.lenovo.com/support>

## OVERVIEW

### ThinkStation Multi IO port Flex Adapter (4XH0G78728)

ThinkStation Multi IO port Flex adapter supports 2.5" PCIe SSD, one internal SATA port and one internal USB port. It works with Blind connect adapter in ThinkStation to support SAS drives.

It is fully qualified on ThinkStation P500, P700 and P900 systems.

## ELECTRICAL SPECIFICATIONS

### Input port:

Standard vertical PCIe x8 style connector with unique Lenovo pin definition.

### Output ports:

#### a) USB 2.0

The USB 2.0 connector will follow the USB 2.0 standard pin definition.

#### b) SATA

The SATA connector will follow the Serial ATA standard pin definition.

#### c) Mini-SAS HD

The Mini-SAS HD connector pin definition is x4 mini-SAS HD Connector, connector pin-out will follow the SFF-8643 connector specification.

## PHYSICAL SPECIFICATIONS

Card: 127mm x 55mm x 20mm

With card Extender Bracket

## PHYSICAL SPECIFICATIONS

- Approximate height: 20 mm (.787 in)
- Approximate width: 55 mm (2.165 in)
- Approximate depth: 127mm (5 in)
- Approximate weight: 90 g (0.198lb)
  
- Full Packaging Size:
- Approximate height: 53 mm (2.087 in)
- Approximate width: 144 mm (5.669 in)
- Approximate depth: 177 mm (6.969 in)
- Approximate weight: 180 g (0.397 lb)

## OPERATING ENVIRONMENT

Temperature 10-35C

Humidity 20-80%

Voltage tolerance on PSU rails: +/- 5%

## AGENCY APPROVALS

- CE
- RCM
- FCC
- ICES-003
- VCCI
- Ukrain Doc

**INSTALLATION TIME:** Approximately 15 minutes

**PACKAGING:** One box (plain brown box -- not packaged for consumer)

## SHIPMENT GROUP

- ThinkStation Multi IO port Flex Adapter
- Warranty Poster
- Setup Poster
- Extender

## CHARGES - FRU PARTS

Field Replaceable Units (FRU)

Description	FRU Part #	Option Part #	H S
-----	-----	-----	- -
ThinkStation Multi IO port Flex Adapter	00FC863	4XH0G78728	R 4

Note.

'H' Warranty Handling - 'R' for Return or 'S' for Scrap

'S' Recommended Stock - An entry in this column indicates the recommended stocking quantity to support 1000 units

To view current field replaceable unit (FRU) parts, visit

<http://www.lenovo.com/support>