

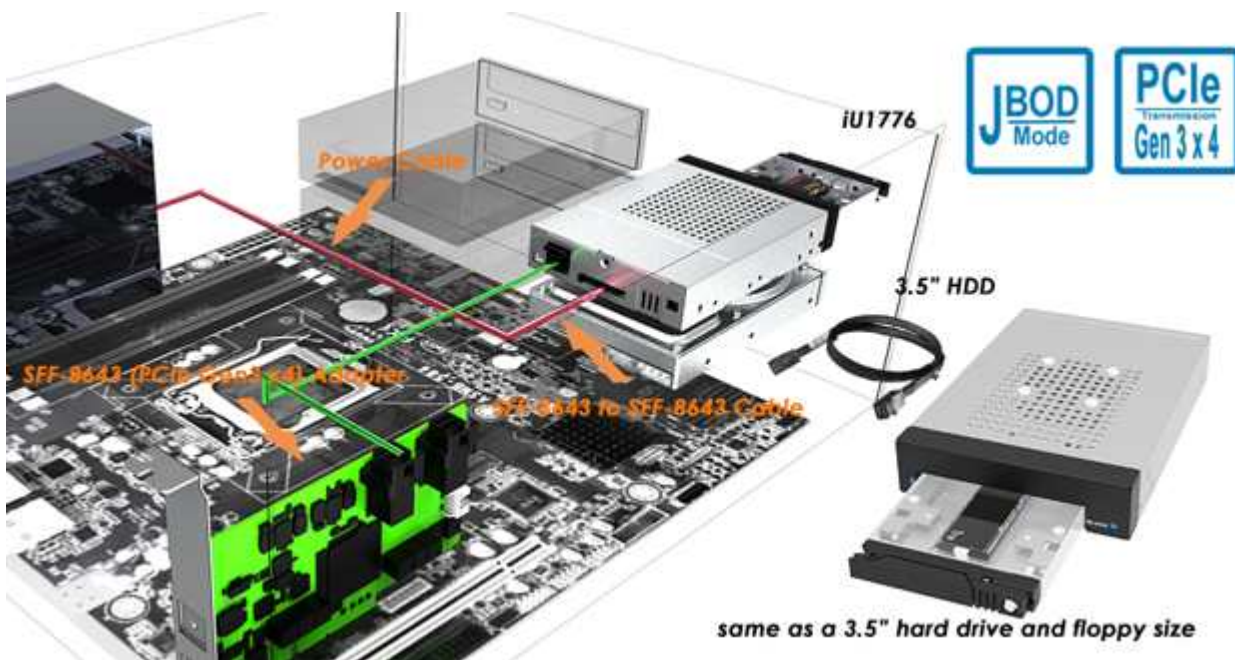
Raidon iU1776-U6P3 Internal JBOD Storage for 1xM.2 NVMe SSD

Supporting 1xSFF-8643 (PCIe Gen3 x 4)

[Raidon Technology, Inc.](#) announces that the [iU1776-U6P3](#) internal JBOD storage provides 1xSFF-8643 (PCIe Gen3 x 4) host interface, requires to have SFF-8643 to PCIe Gen3 x 4 adapter, and can install 1xM.2 NVMe SSD.



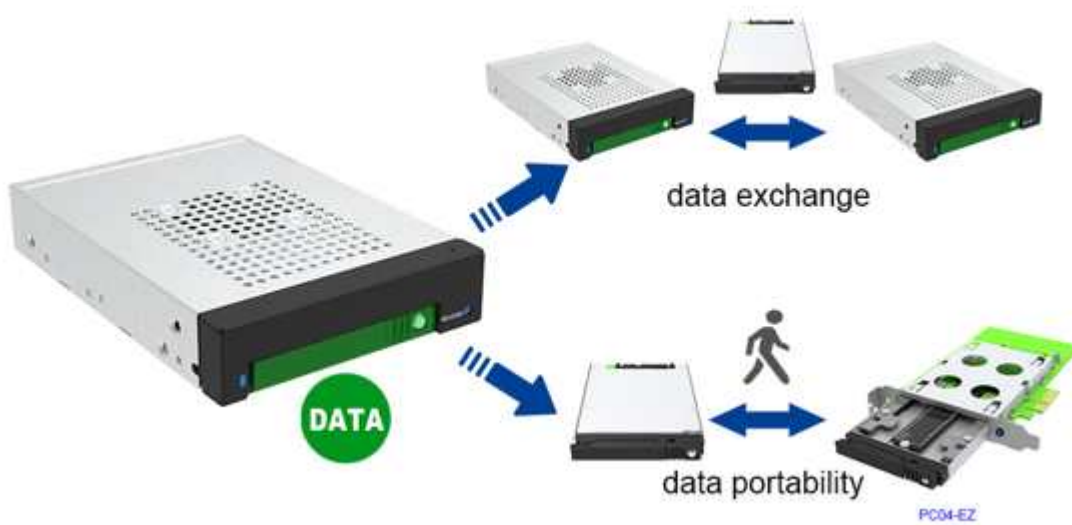
It is designed in one standard 3.5" disk space, comes with 1x9.5mm metal tray with lock and provides the JBOD mode.



For the iU1776-U6P3, its dimension, screw holes are exactly as the same as 3.5" HDD. So it is not necessary to install any other brackets but just install this product to the existing PC and then it will be upgraded to a PC system with 1xM.2 NVMe SSD (2242/2260/2280) JBOD storage. It provides various applications, it can do the data exchange among multiple iU1776 products, or can take out the M.2 NVMe SSD and tray of iU1776 to install in other external storage, so it is easy to carry the product to the office when you go out.



The iU1776-UP63 comes with 1x2.5" hot-swappable metal drive tray 9.5mm all with lock to secure the drive in place and to protect the data safely. It is also designed with fan-less, cooling holes for the heat dissipation, users can keep the device working for a long time and no worry about the system shut down caused by the unexpected HDD failure.



It is recommended to be used in the CNC machinery to the huge IC production equipment. It is also suitable for tower /1U server, DVR, Mail Exchange Server, POS, etc. It is a cost-effective JBOD internal solution.

Features:

- Support 1xSFF-8643 (PCIe Gen3 x 4)
- Support 1xM.2 NVMe SSD (2242/2260/2280)
- 1x9.5mm metal Tray with lock
- Support JBOD
- Support LED indicators
- Hot swap and plug and play



- A. HDD/SSD Tray & Tray Handle
- B. Tray Key Lock & Push Open Button
- C. HDD/SSD Access LED
- D. RELEASE Button (HDD hot swappable function)



- E. 15-pin Power Connector
- F. SFF-8643 (PCIe Gen3 x4) Port
- G. PC05-U6P3 Hot Plug Port

Specification

Model No	IU1776-UMP3
Interfaces	1 x SFF-8643 (PCIe Gen3 x4)
Compatible Drive	1 x M.2 NVMe SSD (2242/2280/2290) 1 x U.2 SSD (height 9.5mm) Tray with lock
Storage Mode	JBOD
System Monitoring	LED Indicators
Operating System	Windows, Linux
Cooling System	4 on Low noise fan
Electrical and Operating Requirements	* Line voltage: 12V + 5V DC * Operating temperature: 32° to 104° F (0° to 40° C) * Storage temperature: -4° to 116° F (-20° to 47° C) * Relative humidity: 5% to 95% noncondensing
Size and Weight	100(W)×26(H)×147(L) mm
Product Code	EAN: UPC:
Carton	8 pcs per carton
Package Accessories	* IU1776-UMP3 x 1 * Accessory kit * Quick Installation Guide Optional : SFF-8643 to SFF-8643 Cable Optional : SFF-8643 to PCIe Gen3 x-4 Adapter