

DockInfinity Series

Accessories of
Duro Edge Computer

NEXCOM



DockInfinity-2R8 (Ventless)



DockInfinity-R16F



DockInfinity-2S

Main Features

- ♦ DockInfinity-2R8: Support PCIe 4.0 1x16 and 2x8 PCIe expansion card, compatible for LAN, USB, HDMI® function, and so on.
- ♦ DockInfinity-R16F: Support PCIe 4.0 1x16 expansion card, w/ fan and ventilation holes for optimal thermal performance; compatible with graphics card.
- ♦ DockInfinity-2S: 2 x 7-pin SATA connector & 2 x SATA power reserved for 2 x swappable SSD bay, RAID 0 and 1 are supported

Product Overview

Expand the capabilities of your NDI5 B562 and other Duro Edge computer with our optional extension module. The DockInfinity is designed for users who require additional functionality, such as a graphics card or other specialized PCIe expansion cards. It provides versatile connectivity, allowing you to install one full-size x16 PCIe card or two x8 PCIe cards. The design is also backward compatible, so it can accommodate smaller x4 and x1 cards, offering flexibility for a wide range of applications. With support for PCIe cards up to 75W, this module is ready for demanding tasks. To ensure optimal performance and system stability, the DockInfinity features an integrated fan and strategic vents that actively dissipate heat, preventing any thermal buildup inside the chassis.

Specifications

Environment

- ♦ Operating temperature: -20°C~60°C
- ♦ Storage temperature: -20°C~80°C
- ♦ Humidity: 10%~95% (Non-condensing)

Mechanical

- ♦ Dimensions: 124.66mm (W) x 190.60mm (D) x 68.8mm (H)
- ♦ Weight:
 - DockInfinity-2R8/DockInfinity-R16F: 0.73kg
 - DockInfinity-2S: 1.05kg

Package Information

- ♦ Dimensions: 361mm (W) x 294mm (D) x 230mm (H)
- ♦ Gross weight (2 units per carton):
 - DockInfinity-2R8/DockInfinity-R16F: 2.17kg
 - DockInfinity-2S: 2.81kg

Ordering Information

- ♦ **DockInfinity-2R8 (P/N: 10W00DOCK02X0)**
Dual PCIe x8 expansion kit for Duro Edge computer
- ♦ **DockInfinity-R16F (P/N: 10W00DOCK00X0)**
One PCIe x16 expansion kit with dual-slot space for Duro Edge computer, w/ fan and ventilation holes
- ♦ **DockInfinity-2S (P/N: 10W00DOCK03X0)**
Dual SSD bay kit for Duro Edge computer

Dimension Drawing

