



Main Features

- Support a PCIe 4.0 x16 expansion card, w/ fan and ventilation holes for optimal thermal performance; compatible with graphics card

Product Overview

Expand the capabilities of your NDiS B562 with our optional extension module. The DockInfinity-R16F is designed for users who require additional functionality, such as GPU-accelerated AI inference, machine vision, deep learning, and edge analytics, allowing you to install one full-size x16 PCIe card. 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. The x16 PCIe expansion capability enables seamless integration of AI accelerator cards for enhanced computing performance in edge deployments.

Specifications

Environment

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

Mechanical

- Dimensions: 139.01mm (W) x 190.60mm (D) x 68.80mm (H)
- Weight: 0.73kg

Package Information

- Dimensions: 361mm (W) x 294mm (D) x 230mm (H)
- Gross weight (2 units per carton): 2.17kg

Ordering Information

- **DockInfinity-R16F (P/N: 10W00DOCK00X0)**
One PCIe x16 expansion kit with dual-slot space for Duro Edge computer, w/ fan and ventilation holes

Dimension Drawing

