

Product Overview

The AVT-ONIX-KIT-IPASS-8X is KIT that integrate two cards and one cable. This KIT provides a complete solution for PCI Express over cable. The box includes the following parts:

1. AVT-ONIX-FMC-IPASS-8X Adapter

The adapter is a VITA 57.1 compliant single width HPC FMC and enable flexible speed compatibility for application ranging from ranging from 1.5Gbps up to 14Gbps. The iPass interface support industry standards for high-speed, multi-lane internal and external systems.

2. AVT-ONIX-PCIE-IPASS-8X Adapter

The adapter is provides eight lanes up to 8Gbps capable of PCI Express Gen 1, 2 and 3. The interconnection is a point to point between PCIe edge connector and iPASS high speed connector by Molex. The board designed as Low profile cards according to PCI Express specification.

3. Molex 74546-0801 Cable

