

21265-124 PXI EXPRESS CONTROLLER, 4 HP, I5-1145G7E 32-1024



KEY FEATURES

PXI Express System Controller, 3 U, 4 HP, with Intel Core I5-1145G7E Processor

PXI™-5 PXI Express hardware spec. Rev.2.0 compliant

Maximum 14 GB/s PCIe Bandwidth

Upgradeable m.2 NVMe and DDR4 Storage

3x USB3.1, 2x GbE and 1x DP 1.2 on the front panel

Full customizable AMI Aptio® Embedded BIOS

PRODUCT ATTRIBUTES

Product Type: System

Type: Controller

Data Transfer: PCIe Gen3

Rack Height: 3 U

Complies With: PXISA PXI-5 R1.1

Depth: 160 mm

ADDITIONAL PRODUCT DETAILS

The nVent SCHROFF PXIe embedded controller is the most compact and powerful 3U one-slot embedded controller for the PXI Express and CPCIexp platforms. With its huge and future-ready interface capabilities, it runs perfectly with most test and measurement applications. The Controller is driven by a 11th generation Intel® Core™ i3 / i5 processors combined with up to 64GB DDR4 memory and easily supports high bandwidth applications with future ready PCIe Gen4 and dual 2500BASE-T system

interconnectivity.

Conform to PICMG rev. 3.0 and PXI-6.

Modified Controllers available on request.

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All locations

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