

21265-170 PXI EXPRESS CONTROLLER, 4 HP, W-11555MLE 32-1024



KEY FEATURES

PXI Express System Controller, 3 U, 4 HP, with Intel W-11555MLE Processor

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

Maximum 28 GB/s PCIe Bandwidth

Upgradeable m.2 and DDR4 Storage

2x USB3.1, 2x 10 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 3 U/4 HP embedded controller for PXI Express and CPClexp platforms. With its comprehensive and future-proof interface and compute power capabilities, it is ideally suitable for test and measurement applications. The controller is driven by a 11th generation Intel® Xeon® processor, combined with up to 64 GB DDR4 memory and supports high bandwidth applications with PCIe Gen4 and 10GBASE-T interconnectivity.

Conform to PICMG rev. 3.0 and PXI-7.

Modified Controllers available on request.

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