

PXI Express System, 4 U, 18 slots, Gen3x8



KATALOGNUMMER

14579-042

Desktop PXI Express Chassis for one PXI Express System Controller with up to 16 HP and 17 PXI or PXI Express Boards with 4 HP Width.

FUNKTIONER

PXI Express Desktop Chassis, 4 U, 84 HP, with handles and 19" mounting brackets

1 PXI Express System Slot with 16 HP width, 1 PXI Express Timing Slot and 16 Hybrid Slots

Gen 3 PCIe switching with a two-link (1x16 and 1x8) System Slot

Powerful cooling concept with low fan noise, 80 W per slot @ 15K temperature increase

Air flow from bottom to rear with temperature controlled fans; Integrated Chassis Monitoring Modul (CMM)

Wide range AC input with mains switch on the rear side, power push button on the front (top) Rear panel external 10 MHz clock inputs/outputs

Trigger in/output lines via SMA connector on the front side

PRODUKTEGENSKABER

Product Type: System

Number of Slots: 18

Type: Desktop

Backplane Type: PXI Express, 2 Link Configuration

Data Transfer: PCIe Gen3

Power per Slot: 80W

Indgangsspænding AC: 100 – 240V

Airflow Direction: Bottom to Rear

Rack Height: 4U

Power Supply Type: (1) Pluggable PSU

Power Supply Included: Yes

Rear I/O: No

Complies With: PXISA PXI-5 R1.1

Dybde: 466mm

Gross Weight: 10kg

Pakke mængde: 1

PXI Express Timing Slot Quantity: 1

*The price shown is the per piece price and does not include VAT. Depending on local conditions, packaging and freight charges might not be included. Where these charges should be part of the total price, they are included in the quote. The price given is a non-binding recommended retail price (RRP), which is the nVent list price. The final sales prices of local distributors may vary. Quotations requested or generated on SCHROFF.nVent.com are only valid for commercial customers (B2B). The lead time displayed above is an estimate for this item to be dispatched from an nVent Schroff facility. Transit delivery times are not included in this estimate, as transit time may vary, depending on delivery address, parcel dimensions, and other factors. Cut-outs and modifications placed in non-recommended areas ("collision detected") for configured products may be subject to additional engineering and/or design costs, which may increase initially quoted prices.

YDERLIGERE PRODUKTOPLYSNINGER

System in accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11); Backplane, conforms to PICMG rev. 3.0 and PXI-5

Modified systems available on request

ADVARSEL

nVent-produkter skal kun installeres og anvendes som angivet i nVents produktvejledninger og træningsmaterialer. Vejledninger er tilgængelige på www.nvent.com og hos din nVent kundeservicerepræsentant. Forkert installation, misbrug, fejlanvendelse eller anden unladelse af fuldt ud at følge nVents instruktioner og advarsler kan medføre funktionsfejl, materielle skader, alvorlige personskader eller død og/eller ugyldiggøre din garanti.

North America

All locations
+1.763.422.2661
Chat with us:
nvent.com/schroff

Europe

Straubenhardt, Germany
+49.7082.794.0
Betschdorf, France
+33.3.88.90.64.90
Warsaw, Poland
+48.22.209.98.35
Assago, Italy
+39.02.932.7141
Chat with us:
nvent.com/schroff

Asia

Shanghai, China
+86.21.2412.6943
Qingdao, China
+86.532.8771.6101
Singapore
+65.6768.5800
Shin-Yokohama, Japan
+81.45.476.0271
Chat with us:
nvent.com/schroff

Middle East & India

Dubai, United Arab Emirates
+971.4.378.1700
Bangalore, India
+91.80.6715.2001
Istanbul, Turkey
+90.216.250.7374
Chat with us:
nvent.com/schroff



©2026 nVent. All nVent marks and logos are owned or licensed by nVent Services GmbH or its affiliates. All other trademarks are the property of their respective owners. nVent reserves the right to change specifications without notice.

This document is system-generated.