

## 14579-042 PXI EXPRESS SYSTEM, 4 U, 18 SLOTS, GEN3X8



### KEY FEATURES

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

### PRODUCT ATTRIBUTES

Number of Slots: 18

Type: Desktop

Backplane Type: PXI Express, 2 Link Configuration

Data Transfer: PCIe Gen3

Power per Slot: 80 W

Input Voltage AC: 100 – 240 V

Airflow Direction: Bottom to Rear

Rack Height: 4 U

Power Supply Type: (1) Pluggable PSU

Power Supply Included: Yes

Rear I/O: No

Complies With: PXISA PXI-5 R1.1

Depth: 466 mm

PXI Express Timing Slot Quantity: 1

## ADDITIONAL PRODUCT DETAILS

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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.

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

### North America

All locations  
+1.763.422.2661  
Chat with us:  
[schroff.nvent.com](https://schroff.nvent.com)

### 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:  
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### Asia

Shanghai, China  
+86.21.2412.6943  
Qingdao, China  
+86.532.8771.6101  
Singapore  
+65.6768.5800  
Shin-Yokohama, Japan  
+81.45.476.0271  
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### Middle East & India

Dubai, United Arab Emirates  
+971.4.378.1700  
Bangalore, India  
+91.80.6715.2001  
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+90.216.250.7374  
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