



SCHROFF

14579-044 PXI EXPRESS SYSTEM, 4 U, 18 SLOTS, GEN2/3



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 2 and 3 PCIe switching with a four-link (Gen 3: 2x4 and Gen 2: 2x1) System Slot

Powerful cooling concept with low fan noise, 50 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

PRODUCT ATTRIBUTES

Number of Slots: 18

Type: Desktop

Backplane Type: PXI Express, 4 Link Configuration

Data Transfer: PCIe Gen2; PCIe Gen3

Power per Slot: 50 W

Input Voltage AC: 100 – 240 V

Airflow Direction: Bottom to Rear

Rack Height: 4 U

Power Supply Type: Open Frame

Power Supply Included: Yes

Rear I/O: No

Complies With: PXISA PXI-5 R1.1

Depth: 355 mm

PXI Express Timing Slot Quantity: 1

ADDITIONAL PRODUCT DETAILS

Desktop PXI Express Chassis for one PXI Express System Controller with up to 16 HP and 7 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-6

Modified systems available on request

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