

# VPX System, Rugged, 10 U, 10 Slot, Pluggable PSU

## CATALOG NUMBER

**20836-780**



Rugged VPX system for 10 VPX boards 6 U, 1", 160 mm and 10 Rear I/O boards. The power for the system is supplied by a pluggable VPX power supply. A fan control module monitors the fans, the temperature and voltage.

## FEATURES

System designed in accordance with: MIL-STD-810F, MIL-STD-167, MIL-STD-461, IP 20

For rugged applications with increased shock and vibration resistance

PSU, 1 pluggable power supply, 1000 W, 6 U, space for a second PSU

Backplane VPX 10 slot, 6 U, in accordance with VITA 65, Backplane Profile BKP6-CEN10-11.2.4.4

100 to 240 VAC input on the back, main switch on the front of the chassis

LED voltage and fan fail indicator on the front

6 U Front card cage and 6U Rear I/O card cage, with 10 Slot VPX backplane

Prepared for Telescopic slides

Optimal EMC protection through hinged front and rear panel with integrated Honeycomp filter

## PRODUCT ATTRIBUTES

Product Type: System

Number of Slots: 10

Type: Rugged 19" Rack Mount

Backplane Type: VPX, VITA 65

Data Transfer: 10 GbE; PCIe Gen3

|                                      |
|--------------------------------------|
| Power per Slot: 50W                  |
| Input Voltage AC: 100 – 240V         |
| Airflow Direction: Front to Rear     |
| Rack Height: 10U                     |
| Power Supply Type: (1) Pluggable PSU |
| Power Supply Included: Yes           |
| Rear I/O: Yes                        |
| Complies With: ANSI/VITA 46.0-2019   |
| Power: 1000W                         |
| Depth: 490mm                         |
| Height: 443.7mm                      |
| Width: 480mm                         |
| Package Quantity: 1                  |

### ADDITIONAL PRODUCT DETAILS

Modified systems available on request.

### WARNING

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