

VPX System, Desktop, 4 U, 5 Slot, Pluggable PSU



TVPX desktop case for 5 VPX boards 3 U, 160 mm. With or without Rear I/O option The power for the system is supplied by a pluggable open frame power supply.

CERTIFICATIONS



FEATURES

Backplane conforms to VITA 46 Other VPX backplanes on request System in accordance with IEC 60297-3-101, -102, -103; IEEE 1101.1, 1101.10/11; backplane in accordance with VITA 1.1-1994

PSU pluggable, 300 W, 3 U, 8 HP (further PSU optional)

VPX backplane, in accordance with VITA 46, 5 slot, 3 U, 0.8" pitch, full mesh topology

Heat dissipation by 2 radial fans , front to rear side cooling

SPECIFICATIONS

Table 1/3

Catalog Number	Product Type	Number of Slots	Type	Backplane Type	Data Transfer	Power per Slot
20836-447	System	5	Desktop	VPX Full Mesh	10 GbE	30W
20836-444	System	5	Desktop	VPX Full Mesh	10 GbE	30W

Table 2/3

Catalog Number	Input Voltage AC	Airflow Direction	Rack Height	Power Supply Type	Power Supply Included	Rear I/O
20836-447	100 – 240V	Front to Rear	4U	(1) Pluggable PSU	Yes	Yes
20836-444	100 – 240V	Front to Rear	4U	(1) Pluggable PSU	Yes	No

Table 3/3

Catalog Number	Complies With	Depth	Height	Package Quantity	Quick Ship
20836-447	ANSI/VITA 46.0-2019	275mm	177mm	1	No
20836-444	ANSI/VITA 46.0-2019	275mm	177mm	1	No

ADDITIONAL PRODUCT DETAILS

Modified systems available on request.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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