

VPX microrack

VPX9280B3C series - 9U chassis for 3U VPX conduction cooled boards

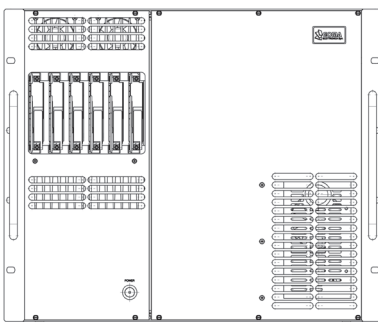


Features

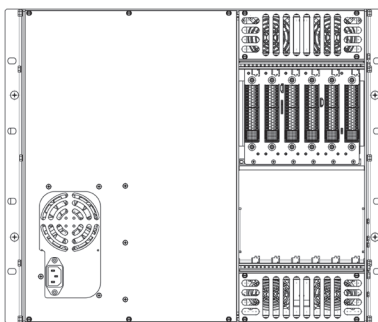
- ▶ Development Platform for 3U VPX conduction cooled boards

Layout

Front



Rear



Mechanical specifications

VP-102_en - Rev.2

Dimensions	9U 84TE 281mm
Mounting	19" rackmounting
Card cage	3U/160mm front mount conduction cooled modules Rear I/O 6U/80mm cards, optional 3U TM
Construction	2.5mm aluminium
Surface	Surtech 650
Cooling	Front to rear with active cooling
	<ul style="list-style-type: none">• Internal rugged frame with milled card slides and heatsink for conduction cooled modules• IP67 Power On button

Backplane

3U 6 slots VITA 65 backplane
65d306-1527-30

Power Supply

Open Frame PSU
power input 100-240VAC, min 400W

Environmental specifications

Shock	15g/11ms
Vibrations	1.5g 5÷200Hz (3 axis sinusoidal)
Humidity	93% @ 40°C, non condensed (IEC 60068-2-78)
Protection (IEC 60529)	IP20
Operative temperature	0°C ÷ +55°C - 20CFM with ventilation
Storage temperature	-40°C ÷ +85°C



Rear View