

RoadBox – Compact Chassis, 7 Slots for 3U cPCI Boards, Height 4U



Features

- Compact mobile subrack design
- Seven 3U cPCI Slots
- Usable for up to 10 M-Modules + 1 standard 3U-cPCI IO module
- Vertical card mounting orientation
- 2 redundant power supplies
 - CPCI AC power supply, 250W, 100..240V, 50/60, active PFC
 - 12V DC power supply for mobile usage, 5..30V, 250W

Technical Data

cPCI backplane	3U, 7slots, 64bit, system slot right
cPCI IO voltage	<ul style="list-style-type: none"> • 3,3V • 5V (optional)
Card mounting orientation	Vertical
Power supply	<ul style="list-style-type: none"> • Two redundant power supplies: <ul style="list-style-type: none"> • 250W cPCI power supply with active PFC, 90..240V, 50/60Hz, max 5Amps • 250W, 12V ATX power supply, 5 ..30VDC, max 10Amps
Heat dissipation	From the lower front panel to the rear side with one 90mm fan
Dimensions (WxHxD)	235mm x 195mm x 255mm (without handles, including feet)
Battery supply connector	<ul style="list-style-type: none"> • Neutrik PowerCon NAC3FCA • For more information see www.neutrik.com
Temperature range, DC-powered	-40..+65°C
Temperature range, AC-powered	<ul style="list-style-type: none"> • -25..+70°C, • >50 °C: OutputPower decreases by 2.5% per kelvin
Weight	4,2 kg
Scope of Delivery	RoadBox, DC power supply connector, power cord (region specific), covers for empty slots on request

Order Information

Order Number	RB-7
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