

RK-410FS

4U Rackmount Industrial Chassis with 14-slot Backplane



Features

- EIA RS-310C 19" rackmount standard
- 17.8 inch (451 mm) short depth
- Three 5.25" and one 3.5" shock-resistant drive bays
- Two front accessible USB connectors
- Flexible hold down bar for cards
- Supports various backplanes and power supply units

Specifications

Dimensions	19 in x 7 in x 17.8 in (480 mm x 177 mm x 451 mm) (W x H x D)
Drive Bays	Three 5.25" and one 3.5" front accessible drive bays
Construction	Heavy-Duty Steel
Color	Standard: beige
Cooling Fans	Two 9 cm ball bearing fans, 51 CFM each
Front Panel	Front door with lock Two front accessible USB connectors Two LEDs: Disk active and system power System reset switch
Rear Panel Option	Supports 14-slot passive backplane Supports PS2 form factor AT, ATX power supply unit
Carton Size	23.6 in x 13.6 in x 25.2 in (600 mm x 345 mm x 640 mm)
Weight	Net 18 kg (39.6 lb)

Power Supply Options

Model Number	Watt	Input Range	Output (Max.)						Current Type
			+5V	+3.3V	+12V	-12V	-5V	+5Vsb	
APS-935XA-EPS12	360 W	90 – 264 VAC Full Range	35 A	28 A	26 A	0.8 A	0.5 A	2 A	EPS12V
APS-940XA-ATX12	400 W	90 – 264 VAC Full Range	35 A	28 A	30 A	0.8 A	0.5 A	2 A	ATX12V
APS-946XA-EPS12	460 W	90 – 264 VAC Full Range	40 A	30 A	32 A	1 A	0.8 A	2 A	EPS12V

Ordering Information

Model Number	Color	Backplane	Power Supply
NS-410FS-14S7U-350	Beige	HPCI-14S7U	APS-935XA-EPS12
NS-410FS-14S12U-400	Beige	HPCI-14S12U	APS-940XA-ATX12

Backplane Options

Model Name	PICMG® CPU	PCIe x1	PCIe x4	PCIe x16	PCI	ISA	PSU Connector
EBP-10E5	1	4	--	1	4	--	ATX
EBP-13E4	1	--	3	1	7	--	ATX
HPCI-13S4LU	3	--	--	--	4	7	ATX/AT
HPCI-14S7U	3	--	--	--	7	5	ATX/AT
HPCI-14S12U	2	--	--	--	12	1	ATX/AT
HPCI-14S/ATX	2	--	--	--	4	8	ATX/AT

Mechanical Layout



Dimensions

Units: mm

