RK-620

Quiet Safety 4U Rack Mounted Industrial Chassis Supports 14-slot Backplane and 7-slot Motherboard

Features

- EIA RS-310C 19” rack mount standard
- Supports 14-slot backplane and ATX, Micro-ATX, Mini-ITX motherboards
- Two 5.25” external, one 3.5” external and one 3.5” internal drive bay
- Two USB ports inside front I/O
- Replaceable, easy-to-clean air filter
- PS2 ATX power supply
- Low noise 12cm PWM controlled (full Loading 45db)



Ordering Information

Model Number	Color	Description
RK-620MB-W	Beige	Quiet Safety 4U Rack Mounted Industrial Chassis supports ATX Industrial Motherboard
RK-620MB	Black	Quiet Safety 4U Rack Mounted Industrial Chassis supports ATX Industrial Motherboard
RK-620B-W	Beige	Quiet Safety 4U Rack Mounted Industrial Chassis supports 14-slot backplane
RK-620B	Black	Quiet Safety 4U Rack Mounted Industrial Chassis supports 14-slot backplane
RK-620MB-F	Beige	4U Rack Mounted Industrial Chassis supports ATX Industrial Motherboard (Dual rear fan expansion spaces)

Optional Accessories

PN	Description
34-35812-0000-A0	750W Mounting Plate(TW)
34-35812-0000-B0	750W Mounting Plate(CHN)

Power Supply Options

Model Number	Watt	Output (Max.)									
		Input Range	+3.3 V	+5 V	+12 V1	+12 V2	+12 V3	+12 V4	-12 V	+5 Vsb	-5 V
APS950XA-EPS12	500W	Unversal	19 A	16 A	17 A	17 A	N/A	N/A	0.3 A	2.5 A	0.3 A
APS960XA-EPS12	600W	Unversal	19 A	16 A	17 A	17 A	N/A	N/A	0.3 A	2.5 A	0.3 A
APS750W, ATX	750W	Unversal	19 A	16 A	17 A	17 A	N/A	N/A	0.3 A	2.5 A	0.3 A
APS1200W, ATX	1200W	Unversal	25 A	25 A	16 A	16 A	16 A	16 A	0.5 A	4.0 A	0.5 A
APS2000W ATX	2000W	Unversal	25 A	25 A	16 A	16 A	16 A	16 A	0.5 A	4.0 A	0.5 A

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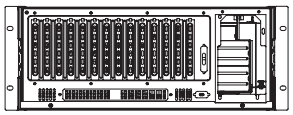
Specifications

Model	RK-620
Dimensions	16.8 in x 7 in x 17.4 in (427 mm x 177 mm x 447.9 mm) (W x H x D)
Drive Bays	Two 5.25” and one 3.5” front external One 3.5” internal
Construction	Heavy-duty steel
Color	Beige/Black
Cooling	120 mm x 120 mm x 25 mm PWM ball bearing fan(103 CFM) System fan speed would change refer to chassis thermal sensor, or CPU temperature
Front Panel	Front door with lock, two USB connectors LEDs: HDD active and system power System reset switch, ATX power switch
Backplane	14-slot passive backplane Mini-ITX, microATX, or ATX industrial motherboard
Power Supply	PS2 form factor ATX
Carton Size	25 in x 13.8 in x 23.4 in (635 mm x 350 mm x 595 mm) (W x H x D)
Weight	Net 12 kg (26.4 lb)

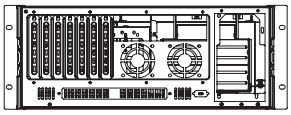
Mechanical Layout



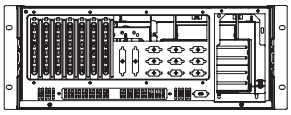
Dimensions



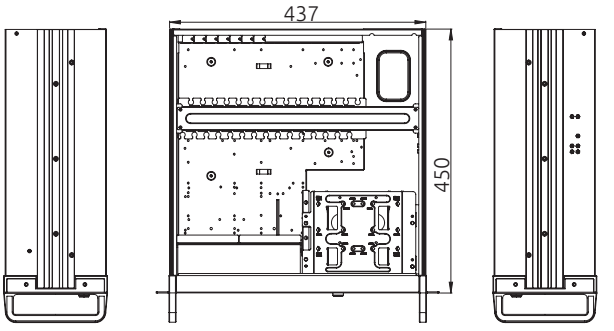
Rear View (RK-620B)



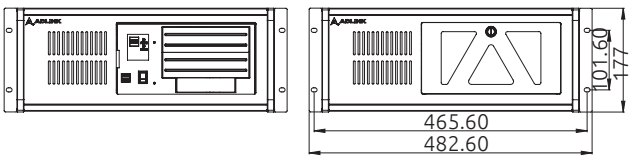
Rear View (RK-620MB-F)



Rear View (RK-620MB)



Left Side View | Top View | Right Side View



Front View (cover removed) | Front View

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