

RK-607B

Wallmount Chassis with 6-slot Backplane for Full-Size SBC



Features

- Supports 6-slot PICMG backplane
- One 5.25" and one 3.5" external drive bay and one 3.5" internal drive bay
- Drive bay with shock and vibration resistant design
- Replaceable and easy-to-clean air filter
- 12cm cooling fan (85 CFM)
- Two USB and one PS/2 keyboard connectors on front panel

Specifications

Dimensions	10 in x 6.9 in x 16.5 in (254 mm x 175 mm x 419.1 mm) (W x H x D)
Drive Bays	One 5.25" and one 3.5" front accessible drive bays One internal 3.5" drive bay
Construction	Heavy-duty steel
Color	Standard: beige
Cooling Fans	In: one 120 mm x 120 mm x 25 mm ball bearing fan (85CFM)
Front Panel	LEDs: HDD active and system power System reset switch and ATX power switch Two USB and one PS/2 keyboard connectors
Backplane	6-slot passive backplane
Power Supply	PS2 form factor ATX power supply
Carton Size	21 in x 17.3 in x 12.4 in (533 mm x 440 mm x 315 mm)
Weight	Net 6.4 kg (14.1 lb)

Power Supply Options

Model Number	Watt	Input Range	Output (Max.)						
			+5 V	+3.3 V	+12 V1	+12 V2	-12 V	-5 V	+5 Vsb
APS-935XA-EPS12	350 W	Universal	20 A	21 A	16 A	16 A	0.5 A	0.3 A	3 A
APS-946XA-EPS12	460W	Universal	20 A	24 A	16 A	16 A	0.5 A	0.3 A	3 A

Ordering Information

Model Number	Color	Backplane	Power Supply
NS-607B-6S4-350	Beige	HPCI-6S4	APS-935XA-EPS12

Backplane Options

Model Name	PICMG® SBC	PCIe x1	PCIe x4	PCIe x16	PCI	ISA	PSU Connector
EBP-5E1	1	--	--	1	--	--	ATX
HPCI-6S4	1	--	--	--	4	1	ATX/AT

Mechanical Layout



Dimensions

Units: mm

