

RK-260, RK-260MB

2U Rackmount Chassis Supporting 6-slot Backplane and Motherboard



Features

- EIA RS-310C 19" Rackmount Standard
- Two 5.25" drive bays
- PICMG 1.0/1.3 6-slot backplane versions (RK-260 /260E) and ATX motherboard version (RK-260MB)
- PS2 ATX or mini redundant power supply
- PCIe/PCI riser card available for motherboard version
- Replaceable and easy-to-clean air filter
- Front mounted fan module for easy maintenance

Specifications

Dimensions	RK-260: 16.8 x 3.5 x 18.1 in (427 x 88.7 x 450 mm) (W x H x D) RK-260MB: 16.8 x 3.5 x 19.7 in (427 x 88.7 x 500 mm) (W x H x D)
Drive Bays	Two 5.25" drive bays (with one slim optical drive + FDD converter)
Construction	Heavy-duty steel
Color	Standard: black
Cooling Fans	Two 60 x 60 x 20 mm ball bearing fans (push cooling)
Front Panel	Two USB connectors ATX power switch PS/2 keyboard connector
Power Supply	PS2 form factor ATX or mini redundant power supply (RK-260 only)
Carton Size	RK-260: 24.2 x 22 x 9.1 in (615 x 560 x 232 mm) RK-260MB : 25.2 x 21.5 x 8.7 in (640 x 545 x 220 mm)
Weight	Net 15 kg (33 lb)

Backplane Options

Model Name	PICMG® SBC	PCIe x1	PCIe x4	PCIe x16	PCI	ISA	PSU Connector
HPCI-D6S4	1	--	--	--	4	1	ATX/AT
EBP-D5E2	1	--	1	1	2	--	ATX

Mechanical Layout



Power Supply Options

Model Number	Watt	Input Range	Output (Max.)						
			+5V	+3.3V	+12V1	+12V2	-12V	-5V	+5Vsb
For RK-260									
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	460 W	Universal	20 A	24 A	16 A	16 A	0.5 A	0.3 A	3 A
For RK-260MB									
APS-9235XU	350 W	Universal	25 A	20 A	28 A	-	0.5 A	0.5 A	2 A
APS-9130XU*	300W	Universal	16 A	14 A	16 A	16 A	0.5 A	0.3 A	2 A

*Requires 1U-to-2U PSU adapter bracket (P/N: 58-80018-0000)

Ordering Information

Model Number	Color	Backplane	Power Supply
NS-260B-D6S4-350	Black	HPCI-D6S4	APS-935XA-EPS12
NS-260E-D5E2-350	Black	EBP-D5E2	APS-935XA-EPS12
NS-260MBB-350	Black	--	APS-9235XU
NS-260MBB-300	Black	--	APS-9130XU

Dimensions

