

# Chassis

## IEC-822

19" 4U 14-slot Cost-effective Rackmount Chassis



### System

Construction	Heavy-duty steel chassis
Color	Beige
Disk Drive Bay	3 x 5.25" Drives (External) 2 x 3.5" Drives (1 x External, 1 x Internal)
Cooling Fan	1 x 12cm/ 85 CFM with air filter
Control	Power ON/FF, Reset
Indicator	Power ON, HDD activity x 2
Front I/O	5-pin DIN keyboard connector, 2 x USB ports
Temperature	0 ~ 50°C (32 ~122°F), in operation
Humidity	10 ~ 95% @ 50°C (non-condensing)
Regulation	FCC/VDE Class A, CE
Net Weight	12.8kg (28.2 lb)
Gross Weight	15kg (33 lb)

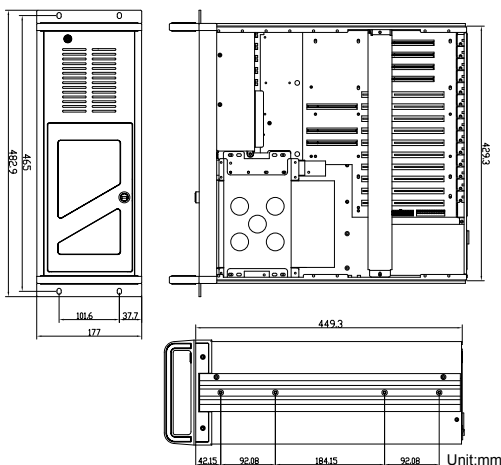
### Backplane

Model Name	System	Expansion Slots
PBI-14SA	Single	14 x ISA
PBPI-14SA	Single	8 x ISA/2 x PICMG/4 x PCI
PBPX-14P7	Single	5 x ISA/2 x PICMG/7 x PCI

### Power Supply

Model Name	Watt	Input Range	Max. Load	Min. Load
IPS-ZKS-250WX-B	250W	90 ~ 135V AC	+3.3V@14A	+3.3V@1A
		(ATX) 180 ~ 265V AC	+5V@25A	+5V@2.5A
	47 ~ 63Hz	+12V@10A	+12V@1A	
		-5V@0.5A		
IPS-ZKS-300WX	300W	90 ~ 135V AC	-12V@0.5A	
		(ATX) 180 ~ 265V AC	5VSB@1.5A	
	47 ~ 63Hz	+3.3V@20A	+3.3V@2A	
		+5V@30A	+5V@3A	
	+12V@12A	+12V@1.2A		
	-5V@0.5A			
	-12V@1A			
	5VSB@1.5A			

### Dimensions



### Ordering Information

Model Name	w/Backplane	w/Power Supply
IEC-822A	Barebone for ATX Motherboard	
IEC-822A-AX250	None	IPS-ZKS-250WX-B
IEC-822A-AX300	None	IPS-ZKS-300WX
IEC-822B-C14A-AX250	PBPI-14SA	IPS-ZKS-250WX-B
IEC-822B-C14A-AX300	PBPI-14SA	IPS-ZKS-300WX
IEC-822B-C14P7-AX300	PBPX-14P7	IPS-ZKS-300WX