

# IEC-822

19" 4U 14-Slot Cost-Effective Rackmount Chassis



## System

<b>Construction</b>	Heavy-duty steel chassis
<b>Color</b>	Beige
<b>Disk Drive bay</b>	3 x 5.25" Drives (External) 2 x 3.5" Drives (1 x External, 1 x Internal)
<b>Cooling Fan</b>	1 x 12cm/85 CFM with air filter
<b>Control</b>	Power ON/OFF, Reset
<b>Indicator</b>	Power ON, HDD activity X 2
<b>Front I/O</b>	5-pin DIN keyboard connector, 2 x USB port
<b>Temperature</b>	0 ~ 50°C (32 ~ 122°F), operation
<b>Humidity</b>	10 ~ 95%, @40°C non-condensing
<b>Regulation</b>	FCC/VE Class A, CE
<b>Net Weight</b>	12.8 kg (28.2 lb)
<b>Gross Weight</b>	15 kg (33 lb)

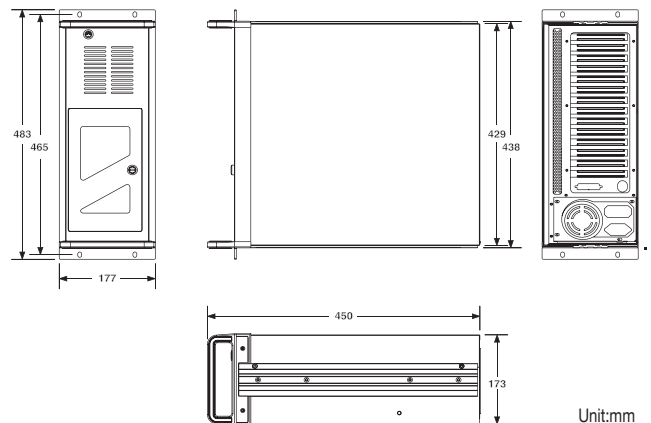
## Backplane

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
PBPI-14S2	Single	8 x ISA / 2 x PICMG / 4 x PCI
PBPX-14P12	Single	1 x ISA / 2 x PICMG / 12 x PCI
PBPX-14P12-64	Single	2 x ISA / 2 x PICMG / 12 x PCI (64-bit)

## 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	
			-12V@0.5A	
IPS-ZKS-300WX	300W	90~135V AC	+3.3V@20A	+3.3V@2A
		(ATX) 180~265V AC	+5V@30A	+5V@3A
		47~63Hz	+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 Mother Board	
IEC-822A-AX25	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