

# BlueExpress BX-400

4U Industrial Chassis with 4-slot PCI-X™ and 8-slot PCI™ Backplane



## Features

- EIA RS-310C 19" rackmount standard
- Supports 19 slots, dual-redundant power supplies
- Three 5.25" and one 3.5" shock-resistant drive bay
- Flexible hold down bar for cards
- Supports various backplanes and power supply units

## Ordering Information

Model Name	Chassis	Backplane	Power Supply
NS-400BX-13S4-460	BX-400 (BlueExpress)	HPX-13S4	APS-946XA-EPS12

Note: Additional options and customized configurations are available upon request.

### Power Supply Options

Model Number	Watt	Input Range	Output (Max.)					Current Type	
			+5 V	+3.3 V	+12 V	-12 V	-5 V		+5 Vsb
APS-940XA-ATX12	400 W	90-264AC full Range	35 A	25 A	30 A	1 A	0.8 A	2 A	ATX12
APS-946XA-EPS12	460 W	90-264AC full Range	40 A	30 A	32 A	1 A	0.8 A	2 A	EPS12

Note: Contact us for more options such as DC input power supplies.

## Specifications

### Chassis

Dimensions	19 x 7 x 20.1 inch (483 x 177x 510 mm) (W x H x D) EIA RS-310C 19" rackmount standard
Drive Bays	Three 5.25" and one 3.5" front accessible drive bay
Construction	Heavy duty steel
Cooling Fans	Two 12 cm ball bearing fan 108 CFM
Front Panel	Front door with lock LED: disk activity and system power System reset switch, ATX power button PS/2 keyboard connector
Rear Panel Option	Supports 14-slot passive backplane Supports ATX power supply unit
Weight	19 kg/41.8 lbs

### Backplane Options

	SHB*	PCI-X**	PCI**	Remarks
HPX-13S4	1	4 (66 MHz)	8 (33 MHz)	Default

\* SHB: PICMG® 1.2 System Host Bus  
\*\* All PCI-X™ and PCI™ slots are 64-bit.

## Dimensions

Units: mm

