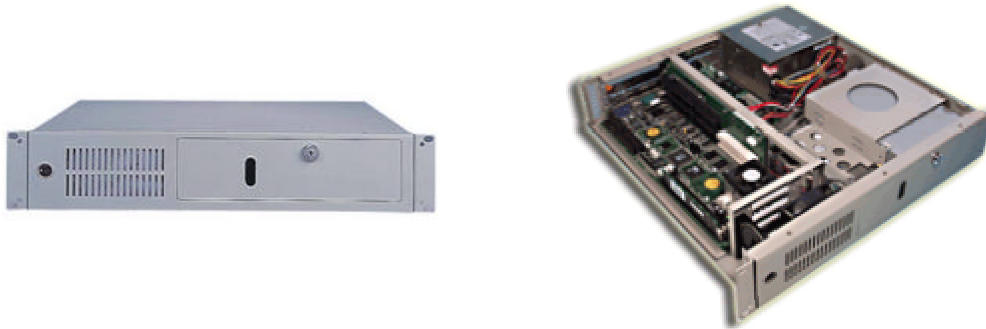


KCH-200 **19" Industrial Rack- Mount Chassis**



Introduction

The KCH-200 is a slim 19" 2U rackmount chassis designed for space limited applications. This rugged, all-steel chassis meets the EIA RS-310C 19" rackmount standard, and allows installation of 6-slot butterfly PICMG backplanes for most PCI or ISA extension. The security of the KCH-200 include a lockable up-cover to protect the origin hardware change, and a lockable front door to protects drives and switched from tampering and foreign particles.

The KCH-200 provides both cost and space efficiency required in applications such CT and networking.

Features

- 19-inch rack mountable chassis, which meets the EIA RS-310C standard
- Space-saving 2U steel chassis suitable for CT and networking field
- Passive backplane with choice of 6-slot butterfly of 3 or 4 PCI bus.
- Standard 250-watt AC AT/ATX power supply, optional redundant – with (2) 250-watt AC AT/ATX hot swappable, 300-watt AC AT/ATX power supply, 300-watt DC48V input power supply
- Easily maintainable disk drive bays that allow mounting of one half-height 5.25" and one half-height 3.5" disk drives accessible from the front door, one internal half-height 3.5" disk drives
- Lockable up-cover for protecting original hardware change
- Lockable door for protecting disk drives against dust
- Special modular design allows users to maintain system with minimum down

time

- Power-on switch with indicator and independent reset switch behind the lockable door
- Power, Hard disk, Keyboard lock LED indicators
- One 42 CFM cooling fan with replaceable front-access air filter

Specification

Physical Dimension (W × D × H)	19 in × 18 in × 3.5 in (483mm × 467mm × 88 mm)
Weight	22lbs (10kg)
Construction	Heavy-duty steel
Cooling Fan	*Dimensions: 80mm × 80mm × 25mm *42 CFM *With Dust Filter
Disk Drive Bay	*Capable of housing up to one half-height 5.25" and one half-height 3.5" disk drives which are accessible from the front panel, one internal half-height 3.5" disk drives
Display Indicator	*One built-in power LED indicator *One HDD LED indicator *One keyboard lock LED indicator
Switch	*Power On/Off Switch *Reset Switch
Connector (Front Side):	One keyboard connector
MTBF	100,000 hrs
Power Safety (250W AC)	UL, CSA and TUV approved
EMI	FCC Class A and CISPR 22 approved
Operating Temp.	0° ~ 45 (32° ~ 113)
Storage Temp.	0° ~ 75 (32° ~ 167)
Operating Humidity	5% ~ 95%, Non-condensing
Storage Humidity	5% ~ 95%
Altitude	10,000 ft (3,000 m)
Vibration (operating)	1.5G Max
Shock	15G peak acceleration (10 msec duration)

Backplane Ordering guide

CBP-6VI
CBP-6VP2
CBP-6VP3
CBP-6VP3-ATX
CBP-6VP4

Power Supply Ordering

250W AC AT power supply
250W AC ATX power supply
300W AC AT Redundant power supply
300W AC AT power supply
300W AC ATX power supply
300W DC 48 power supply

Power Supply Ordering

KCH-200I-250X	2U 19" Rackmount Server Chassis, w/ 250W ATX P/S, w/ CBP-6VI Backplane
KCH-200P2-250X	2U 19" Rackmount Server Chassis, w/ 250W ATX P/S, w/ CBP-6VP2 Backplane
KCH-200P3-250	2U 19" Rackmount Server Chassis, w/ 250W AT P/S, w/ CBP-6VP3 Backplane
KCH-200P3-250X	2U 19" Rackmount Server Chassis, w/ 250W ATX P/S, w/ CBP-6VP3 Backplane
KCH-200P4-250X	2U 19" Rackmount Server Chassis, w/ 250W ATX P/S, w/ CBP-6VP4 Backplane