

KCH-907 | MB | DVR

19" Industrial Rack- Mount Chassis



Features

- 19-inch rack mountable chassis, which meets the EIA RS-310C standard
- Rugged, steel chassis suitable for industrial environments
- Main-board version with choice 16 ports DVR BNC board for DVR market.
- 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, 400-watt AC AT power supply, 300-watt DC48V.
- Easily maintainable disk drive bays that allow mounting of three half-height 5.25" and one half-height 3.5" disk drives accessible from the front door, Six internal half-height 3.5" disk drives.
- Lockable door for protecting disk drives against dust.
- Adjustable the hold-down clamp to protect add-on cards against vibration.
- One keyboard connector behind the lockable door and another keyboard connector at the rear panel
- Reserved 25-pin connectors at the rear panel of the chassis
- Power-on switch with indicator and independent reset switch behind the lockable door
- Hard disk LED indicator
- One 85 CFM cooling fans which dissipate heat in the chassis
- Replaceable and easy-to clean fan filter

Specification

Physical Dimension (W× D× H)	19 in× 17.7 in× 7 in (483mm× 450mm× 177 mm)
Weight	28.16 lbs (12.8kg)
Construction	Heavy-duty steel
Cooling Fan	*Dimensions: 120mm× 120mm× 25mm *85 CFM *With Dust Filter
Disk Drive Bay	*Shock-resistant, protecting disk drives against vibration *Capable of housing up to three half-height 5.25" and one half-height 3.5" disk drives which are accessible from the front panel, Six internal half-height 3.5" disk drives
Display Indicator	*One built-in power LED indicators *One HDD LED indicators
Add-on Card Bridge and Card Clamp	Flexible card clamp can protect add-on cards from vibration
Switch	-Power On/Off Switch -Reset Switch
Connector (Front Side):	*One keyboard connector/two USB
(Rear Side):	*One reserved port for 25-pin 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°C (32° ~ 113°F)
Storage Temp.	0° ~ 75°C (32° ~ 167°F)
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)

Power Option

- 250W AC ATX power supply
- 300W AC ATX power supply
- 300W AC ATX Redundant power supply
- 310W DC 48 power supply

Ordering Guide

KCH-907MB	4U 19" Rack-mount Industrial Chassis, w/o P/S, MB Rear Panel
KCH-907MB-300X	4U 19" Rack-mount Industrial Chassis, 300W ATX P/S, MB rear Panel
KCH-907MB-300R	4U 19" Rack-mount Industrial Chassis, 300W ATX Redundant P/S, MB Rear Pane
KCH-907MB-48I	4U 19" Rack-mount Industrial Chassis, 310W DC-48V ATX P/S, MB rear Panel
KCH-907DVR	4U 19" Rack-mount Industrial Chassis, w/o P/S, DVR Rear Panel
KCH-907DVR-300X	4U 19" Rack-mount Industrial Chassis, 300W ATX P/S, DVR rear Panel
KCH-907DVR-300R	4U 19" Rack-mount Industrial Chassis, 300W ATX Redundant P/S, DVR Rear Panel
KCH-907DVR-48I	4U 19" Rack-mount Industrial Chassis, 310W DC-48V ATX P/S, DVR Rear Panel