

# CYANTRONICS

## cPCI Chassis

**CH104**  
**CH108**



### Chassis

CH104

CH108

### Dimensions

L: 482.6 mm  
H: 87.6 mm  
P: 280.6 mm

L: 482.6 mm  
H: 175.9 mm  
P: 280.6 mm

### Weight

7 Kg

9.8 Kg

### Power Supply

500W (2 x 250)  
100-240V  
AC 47/63 Hz  
Hot Swappable  
Meet IEC61000-3-2  
harmonic correction  
EMI meet EN55022 / FCC  
class A  
CE marking compliance

750W (3 x 250)  
100-240V  
AC 47/63 Hz  
Hot Swappable  
Meet IEC61000-3-2  
harmonic correction  
EMI meet EN55022 / FCC  
class A  
CE marking compliance

## Ordering Info

### Model

CH104  
CH108

### Description

4 slots / 6U  
8 slots / 6U

### Options

US  
EUR  
CH

### Power Cord Type

33V  
50V

**Signaling Voltage** on VI/O  
3.3V or 5.0V

BRIDGE-EXP  
BRIDGE  
CPU

### Controller Type

PCIe to cPCI bridge  
PCI to cPCI bridge  
Intel Core 2 DUO embedded  
controller

HDD500  
SLC128

### Disk (on the CPU)

500 Go 24/7  
SSD (solid state disk) single  
layer cell, 128 Go  
SSD (solid state disk)  
multi-layer cell, 128 Go

MLC128

WIN  
DEB

### OS

Windows 8  
Debian Wheezy

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