

Type 39C, 4U - 19" Rackmount/Desktop Horizontal



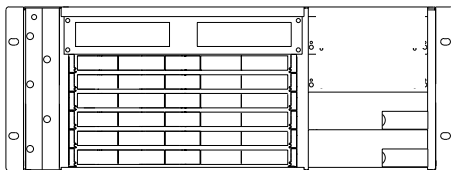
FEATURES:

- 19" Rackmount/Desktop fully compliant to Eurocard and IEEE standards
- 4U x 84HP x 290mm (H x W x D)
- 6 or 8 slot
- PICMG: 2.0, 2.16, 2.17, EXP.0 backplanes (H.110 optional)
- Cooling side to side
- Wide range of PSU inputs (90 - 264 VAC, 48 VDC)
- Fixed-mount or front pluggable PSUs with redundant hot swap options or Wide range of PSU options: fix mount, plug in, N+1
- System monitoring for DC voltages, fan fail and over temp (optional)
- Pluggable fan tray
- Removable filter tray
- Shelf Management: PICMG 2.9, IPMI (optional)
- Ready to run - turnkey solution

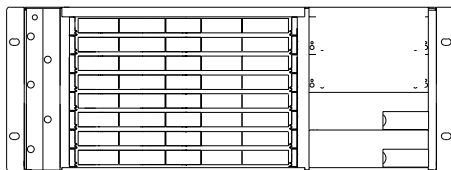
SCOPE OF SUPPLY

High quality platform consisting of black painted sheet steel enclosure, high performance PICMG 2.0, 2.16, EXP.0 backplane, power supply, cooling system and AC/DC power components. Assembled, wired and tested prior to shipment.

ORDERING INFORMATION

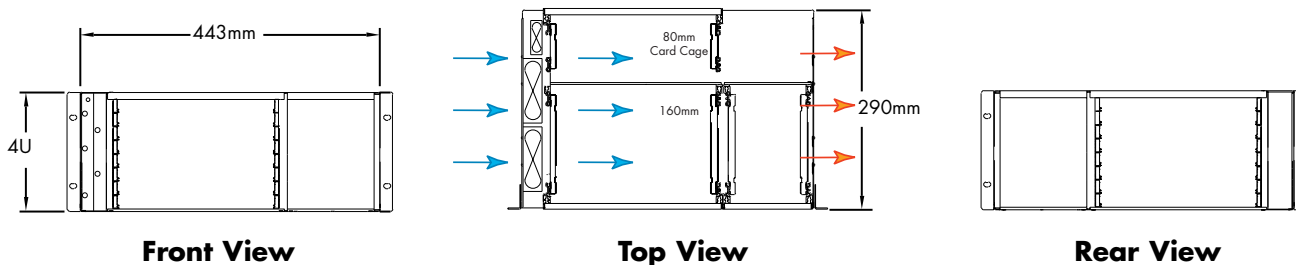


Description	Order Number
<ul style="list-style-type: none"> ■ 4U H x 443mm W x 290mm D ■ 6 slot, 6U x 160mm, front ■ 6 slot, 6U x 80mm, rear I/O ■ 6 slot BP, (PICMG 2.0, no/H.110) ■ 2 x 3.5" devices ■ 7 fans (200 CFM total), side to side, plug removable ■ 2 x 250W, PSU - U, plug removable, N+1 	39C06AD248Y2HP2X



Description	Order Number
<ul style="list-style-type: none"> ■ 4U H x 443mm W x 290mm D ■ 8 slot, 6U x 160mm, front ■ 8 slot, 6U x 80mm, rear I/O ■ 8 slot BP, (PICMG 2.16, 2 x FS no/H.110) ■ 2 x 3.5" devices ■ 7 fans (200 CFM total), side to side, plug removable ■ 2 x 250W, PSU - U, plug removable, N+1 	39C08FD248Y2HP2X

LINE DRAWINGS



ENVIRONMENTAL

	Operating	Storage / Transit
Temperature:	0°C to +50°C	-20°C to +70°C
Altitude:	6000 ft. (1,829m)	50,000 ft. (15,240m)
Humidity:	5% to 95% Non condensing	5% to 95% Non condensing
Shock:	10 Gs @ 11ms	15 Gs @ 11ms (per ASTM 0775)
Vibration:	1.0 Gs @ 10 to 330 Hz	1.2 Gs @ 5 to 330 Hz
Agencies:	Designed to meet UL 1950, FCC, CE	

CUSTOM CONFIGURATIONS

39C 4 8 Y 2 H

NUMBER OF SLOTS

00-21: Single BP; AY-YA: Split
06 = 6 slot
08 = 8 slot

BP BARE BOARD

A = 6U Std, ATX, (RSS)
B = 3U Rev. 2.0
C = 6U H110
D = 6U (LSS)
E = 2.16, 1 x FS (no H.110)
F = 2.16, 2 x FS (no H.110)
H = 2.16, 2 x FS (w/ H.110)
I = 2.16, 1 x FS (w/ H.110)
L = CPCIe (1 SS, 1 x type, 2 x type2)
U = CPCIe (1 SS, 1 x type1, 2 x type2, 2 cPCI)
X = No BP installed
Z = Custom

BP CONNECTOR

(CONFIGURATION: P1 - P5)

A = P1 & P2 S; No P3, P4, P5
B = P1 S, P2 L; No P3, P4, P5
C = P1, P2 & P4 S; P3 & P5 L
D = P1 & P2 S; P3, P4, P5 L
E = P1 S; P2, P3, P4, P5 L
F = P1 & P4 S; P2, P3, P5 L
G = P1 & P2 S; P3 L, no P4, P5
H = 2 x PC: P1, P2 & P4 S; P3 & P5 L
I = 2 x 47 PIN power
X = No connectors
Z = Custom

DRIVES

1 = 1 x 3.5"
2 = 2 x 3.5"
3 = 1 x 5.25" HH
4 = 2 x 5.25" HH
6 = 2 x 3.5", 1 x 5.25" HH
7 = 1 x 3.5", 2 x 5.25" HH
9 = 1 x 3.5", 1 x 5.25" HH
A = 1 x 2.5", 1 x CDROM (SL)
B = 2 x 2.5"
X = Not Installed

HEIGHT

4 = 4U

WIDTH

8 = 84 T

REAR I/O

Y = Yes

DEPTH

2 = 200 - 299mm

CARD ORIENTATION

H = Horizontal

PSU INPUT

C = 90 - 230VAC (Fixed)
E = 110/220VAC (2 x HS, N+1)
G = 90 - 230VAC (Plug-in)
H = 48VDC (Plug-in)
K = 48VDC (Fixed)
M = 48VDC (2 x HS, N+1)
P = 90-230VAC (2 x HS, N+1)
Q = 90-230VAC (3 x HS, N+1)
R = 28VDC (Fixed)
S = 48VDC (3 x HS, N+1)
X = No PSU

PSU OUTPUT (NOT ALL PSU COMBINATIONS AVAILABLE)

1 = 100 - 199 watts (w/o 3.3V)
2 = 200 - 299 watts (w/o 3.3V)
3 = 300 - 399 watts (w/o 3.3V)
4 = 400 - 499 watts (w/o 3.3V)
5 = 500 - 599 watts (w/o 3.3V)
X = Not Installed

VOLTAGE I/O

3 = 3.3V (Default)
5 = 5V
X = Not Installed