Type 39C, 2U (Elite) - 19" Rackmount/Desktop, Horizontal

**Features**
- 19" Rackmount fully compliant to IEEE 1101.10/11
- 2U x 443mm x 300mm (H x W x D)
- 2, 3 or 4-slot, PICMG: 2.0, 2.16, EXP.0 backplanes (H.110 optional)
- Cooling side to side
- Advanced EMC shielding to meet CE, FCC Class A and NEBS
- PSU inputs (90 - 264 VAC, 48 VDC)
- Wide range of PSU options: fix mount, plug in, N+1
- 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**

<table>
<thead>
<tr>
<th>Description</th>
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<tr>
<td>• 2U H x 443mm W x 360mm D</td>
<td>39C04ADX28Y3HG2X</td>
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<td>• 4 slot, 6U x 160mm, front</td>
<td></td>
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<td>• 4 slot, 6U x 80mm, rear I/O</td>
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<td>• 4 slot BP, (PICMG 2.0, wo/H.110)</td>
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### Backplane Configuration
- 00-21: Single
- 02 = 2 slot

### Bare Board
- A = 6U Eco, 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 = CPCle (1 SS, 1 x type1, 2 x type2)
- U = CPCle (1 SS, 1 x type1, 2 x type2, 2 cPCI)
- X = No BP installed
- Z = Custom

### BP Connector
- 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
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### Environmental Specifications

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### Custom Configurations

- **Drives**
  - 1 = 1 X 3.5"
  - B = 2 x 2.5"
  - X = Not installed

- **Height**
  - 2 = 2U

- **Width**
  - 8 = 84T

- **Rear IO**
  - Y = Yes

- **Depth**
  - 3 = 300
  - 4 = 360

- **Card Orientation**
  - H = Horizontal

- **PSU Input**
  - C = 90-230VAC (Fixed)
  - K = 48VDC (Fixed)
  - R = 28VDC (Fixed)
  - X = No PSU

- **PSU Output**
  - Output: Not all PSU combinations available
  - 1 = 100-199 (w/o 3.3V)
  - 2 = 200-299 watts (w/o 3.3V)
  - X = Not installed

- **Voltage IO**
  - 3 = 3.3V
  - 5 = 5V
  - X = Not installed

### Front View

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