Type 32C, 4U - Portable Tower (Small)

Features
- Portable tower fully compliant to IEEE 1101.10/.11
- 4U x 63HP x 310mm (W x H x D)
- 4 or 6 slot, PICMG: 2.0, 2.16, 2.17, 2.20 backplanes (H.110 optional)
- Cooling front to rear (1 x 90 CFM), plug removable
- Advanced EMC shielding to meet CE, and FCC Class A
- Wide range of 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 portable or deskside tower platform consisting of vinyl clad aluminum enclosures, high performance PICMG 2.0, 2.16, 2.17 or 2.20 backplane, power supply, cooling system and AC/DC power components. Assembled, wired and tested prior to shipment.

Order Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Order Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>4U W x 63HP H x 310mm D</td>
<td>32C06ABX46N3VC2X</td>
</tr>
<tr>
<td>6 slot, 6U x 160mm, front</td>
<td></td>
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<tr>
<td>No rear I/O</td>
<td></td>
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<tr>
<td>6 slot BP, (PICMG 2.0, wo/H.110)</td>
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<tr>
<td>No device mounting</td>
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<tr>
<td>1 x 90 CFM fan, bottom to top cooling</td>
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<tr>
<td>250W, PSU – Fixed, rear</td>
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<td>4U W x 63HP H x 310mm D</td>
<td>32C04ED246N3VC2X</td>
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<tr>
<td>4 slot, 6U x 160mm, front</td>
<td></td>
</tr>
<tr>
<td>No rear I/O</td>
<td></td>
</tr>
<tr>
<td>4 slot BP, (PICMG 2.16, 1 x FS wo/H.110)</td>
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</tr>
<tr>
<td>2 x 3.5&quot; Devices</td>
<td></td>
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<td>1 x 90 CFM fan, bottom to top cooling</td>
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Environmental

<table>
<thead>
<tr>
<th>Operating</th>
<th>Storage/Transit</th>
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</thead>
<tbody>
<tr>
<td>Temperature:</td>
<td></td>
</tr>
<tr>
<td>Altitude:</td>
<td>6000 ft. (1,829m)</td>
</tr>
<tr>
<td>Humidity:</td>
<td>5% to 95% Non condensing</td>
</tr>
<tr>
<td>Shock:</td>
<td>10 G's @ 11ms</td>
</tr>
<tr>
<td>Vibration:</td>
<td>1.0 G's @ 10 to 330 Hz</td>
</tr>
<tr>
<td>Agencies:</td>
<td>Designed to meet UL60950, FCC Class A, A, CE</td>
</tr>
</tbody>
</table>

Custom Configurations

- **Backplane Configuration**
  00-21: Single BP, AA-YY: Split
  02 = 2 slot
  04 = 4 slot
  06 = 6 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)
  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
  X = No connectors
  Z = Custom

- **Drives**
  1 = 1 x 3.5"
  2 = 2 x 3.5"
  3 = 1 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**
  6 = 63T

- **Width**
  4 = 4U

- **Rear IO**
  N = No

- **Depth**
  3 = 290mm/305mm/340mm

- **Card Orientation**
  V = Vertical

- **PSU Input**
  C = 90-230VAC (Fixed)
  G = 90-230VAC (Plug In)
  H = 48VDC (Plug In)
  K = 48VDC (Fixed)
  L = 48VDC (2 x QC, N+1)
  M = 48VDC (2 x HS, N+1)
  P = 90-230VAC (2 x HS, N+1)
  R = 28VDC (Fixed)
  X = No PSU

- **PSU Output**
  (Note: Not all PSU combinations available)
  1 = 150 W
  2 = 200/250 W (4U, 6U or fixed)
  3 = 300 W (4U/6U, ATX)
  4 = 350 W (6U plug in only)
  5 = 350 W (Brick)
  7 = 300 W (4U or 6U, PS2 Hot Swap)
  8 = 200 W (6U x 4T)
  X = Not installed

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