Simplify medication management with enterprise-wide technology

BD Pyxis™ ES platform solutions specifications
**BD Pyxis™ Anesthesia Station ES**
Medication management for the OR and procedural areas

- Patient-centric interface
- Barcode scanner
- Biometric access system
- USB (charging only)
- Uninterruptable power supply
- Thermal printer
- Controlled access pop-matrix drawer
- Accessible full-height matrix drawers
- Tilt bins
- Accessory support arm (optional)
- Emergency acrylic box
- Extendable workspace
- BD Pyxis™ MiniDrawers
- Accessible half-height matrix drawers
- Return bin (large and small options)
BD Pyxis™ Anesthesia Station ES drawers

Secure single-wide MiniDrawer

Secure triple-wide MiniDrawer

Accessible half-height matrix drawer

Controlled access pop-matrix drawer

Accessible full-height matrix drawer

Accessible bin drawer
**BD Pyxis™ Anesthesia Station ES system dimensions**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Measurement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height from floor to work surface</td>
<td>40 in</td>
</tr>
<tr>
<td>Height from floor to top of monitor</td>
<td>55 in</td>
</tr>
<tr>
<td>Height to top of accessory rack</td>
<td>61 in</td>
</tr>
<tr>
<td>Depth: Drawers closed</td>
<td>28 in</td>
</tr>
<tr>
<td>Depth: Drawers open</td>
<td>52 in</td>
</tr>
<tr>
<td>Width without return bin</td>
<td>37 in</td>
</tr>
<tr>
<td>Width with return bin</td>
<td>47.5 in</td>
</tr>
</tbody>
</table>

**Additional information**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Weight</td>
<td>400 lbs</td>
</tr>
<tr>
<td>Electronics access</td>
<td>Two identical keys allow quick access to side electronics section</td>
</tr>
<tr>
<td>Removable rear panel</td>
<td>Two nonidentical keys allow emergency access to mechanical drawer latches</td>
</tr>
<tr>
<td>AC power</td>
<td>100–240 V AC, 50/60 Hz, 3A</td>
</tr>
<tr>
<td>Heat evolved</td>
<td>Approximately 355 BTU/h, 0.9 amp at 117 V</td>
</tr>
</tbody>
</table>

**Drawer type**

<table>
<thead>
<tr>
<th>Drawer type</th>
<th>Depth</th>
<th>Width</th>
<th>Length</th>
<th>Cubic dimensions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single-wide MiniDrawer</td>
<td>1.3 in</td>
<td>2.5 in</td>
<td>15.6 in</td>
<td>50.7 in³</td>
</tr>
<tr>
<td>Triple-wide MiniDrawer</td>
<td>1.3 in</td>
<td>8.0 in</td>
<td>15.6 in</td>
<td>162.2 in³</td>
</tr>
<tr>
<td>Half-height matrix drawer</td>
<td>2.0 in</td>
<td>14.8 in</td>
<td>20.5 in</td>
<td>639.0 in³</td>
</tr>
<tr>
<td>Full-height matrix drawer</td>
<td>4.7 in</td>
<td>15.2 in</td>
<td>25.5 in</td>
<td>1,821.7 in³</td>
</tr>
<tr>
<td>Pop-matrix drawer</td>
<td>4.7 in</td>
<td>15.2 in</td>
<td>25.5 in</td>
<td>1,821.7 in³</td>
</tr>
<tr>
<td>Bin drawer</td>
<td>10.4 in</td>
<td>22.8 in</td>
<td>25.5 in</td>
<td>6,046.6 in³</td>
</tr>
</tbody>
</table>

**Recommended drawer position**

<table>
<thead>
<tr>
<th>Drawer type</th>
<th>Maximum number of line items per drawer</th>
<th>Number of drawers per unit</th>
<th>Total line items</th>
</tr>
</thead>
<tbody>
<tr>
<td>MiniDrawer</td>
<td>18</td>
<td>1</td>
<td>18</td>
</tr>
<tr>
<td>Half-height matrix drawer</td>
<td>48</td>
<td>2</td>
<td>96</td>
</tr>
<tr>
<td>Pop-matrix drawer</td>
<td>48</td>
<td>2</td>
<td>96</td>
</tr>
<tr>
<td>Full-height matrix or bin drawer</td>
<td>48</td>
<td>2</td>
<td>96 or 48</td>
</tr>
</tbody>
</table>

**Total capacity**

258 with two matrix drawers in drawers 4 and 5, or 210 with one bin drawer in drawer 4

---

System specifications represent recommended space for installation.  
*Can be used for two matrix drawers or combined for one bin drawer*
BD Pyxis™ MedStation™ ES
Medication management solutions for pharmacy, nursing and IT departments

- Patient-centric interface
- Barcode scanner
- Thermal printer
- Sealed keyboard
- Secure half-height CUBIE™ pockets
- Secure MiniDrawers
- Secure full-height CUBIE™ pockets
- Controlled access matrix drawers (with optional return bin)
- Biometric access system

BD Pyxis™ MedStation™ ES main (drawer options available)*
7-drawer auxiliary
Single column auxiliary (column options available)

*Various drawer/column options are available
BD Pyxis™ MedStation™ ES drawers

Full-height CUBIE™ pockets

Half-height CUBIE™ pockets

Secure single-wide MiniDrawer (I–18)†

Secure triple-wide MiniDrawer (I–6)†

Matrix drawer (with optional return bin)

Accessible deep bin drawer

†With select software releases
††Configurable options available
BD Pyxis™ MedStation™ ES mains

6-drawer main
22.8 in W x 27 in D x 55 in H

4-drawer main plus bin
22.8 in W x 27 in D x 55 in H

2-drawer main
22.8 in W x 27 in D x 27.8 in H

0-drawer main
22.8 in W x 27 in D x 11.5 in H

System specifications represent recommended space for installation.

BD Pyxis™ MedStation™ ES auxiliary

7-drawer auxiliary
22.8 in W x 27 in D x 47 in H

Half-height column auxiliary
31 in W x 28 in D x 43 in H
(2 doors)

Single column auxiliary
31 in W x 28 in D x 79.5 in H
(4 doors)

Double column auxiliary
52 in W x 28 in D x 79.5 in H
(8 doors)

System specifications represent recommended space for installation.
BD Pyxis™ Enterprise Server

Flexible enterprise-ready server deployment options

The BD Pyxis™ Enterprise Server provides hospitals and health systems a scalable, flexible foundation for managing BD Pyxis™ ES platform technologies on a single database. This enterprise-ready system provides technology deployment options that can grow with you in size, scope and capacity for years to come. The design increases uptime and minimizes time spent managing redundant data.

Deployment options include:

Software only
BD can install the BD Pyxis™ ES system software on your facility’s server or VMware environment. (Ask your salesperson for details.)

VMware-ready
BD can deploy a VMware application in your IT environment.

Hardware requirements

- Intel® Xeon CPU ES5630 (2.53 GHz) or higher

Windows requirements

- Microsoft® Windows Server 2008 R2/2012 or higher
- Microsoft® SQL Server 2008 R2/2012 or higher

Backup and security

- BD Pyxis™ Security Module or hospital-provided security
- Windows updates are deployed from the BD Pyxis™ Security Module. An optional configuration allows BD-approved Windows updates to be deployed by client IT.
- Depending on deployment option, BD Pyxis™ ES system can be supported by hospital-provided system backup software.

To learn more about BD Pyxis™ platform, BD Pyxis™ Anesthesia Station ES, BD Pyxis™ MedStation™ ES and additional BD Pyxis™ technologies, contact your BD sales representative or visit bd.com

BD, San Diego, CA, 92121, U.S.

bd.com