The BD Pyxis™ MedFlex system utilizes new hardware paired with existing cloud-enabled software to deliver a unique and differentiated offering in non-acute settings where manual processes are typically used for medication and supply management. These manual practices can be inefficient, lead to medication waste and stock outs and may increase the risk of diversion and med errors. The new hardware enhancements will improve performance and reliability, enhance the user experience and improve system security, speed and storage capacity.
System Overview

The BD Pyxis™ MedFlex 1000 and 2000 solutions provide support for a mixed use of supplies and medications in a locked storage system.

- Customizable door pocket bins
- New Biometric fingerprint scanner
- Configurable drawer options of 3 drawer or 6 drawer
- Supply and bulk storage with adjustable shelving
- Color touch-screen user interface
- Bottom shelf slides out to aid in product removal

Drawer Options

CUBIE™ Drawers
- Custom configurable CUBIE™ sizes of Half-Height or Full-Height drawers for single item management
- Manages up to 30 CUBIE™ pockets per Half-Height drawer or up to 25 CUBIE™ pockets per Full-Height drawer
- Up to 12 Half-Height or 6 Full-Height customizable drawers for medication management

Matrix Drawers
Matrix drawers used in the BD Pyxis™ MedFlex offering are an alternate option for small supply or non-controlled medication management.
- Configurable bin sizes, up to 48 items per matrix drawer
- Up to 3 Full-Height or 6 Full-Height customizable drawers
**BD Pyxis™ MedFlex benefits overview – legacy vs. new generation**

**New enhanced hardware user experience**

- Biometric fingerprint scanner
- Barcode reader
- Compact printer

**Enhanced system security, speed and storage capacity**

- Updated operating system
- AIO monitor with Intel® Celeron™ processor
- Double hard drive storage

**From 64 GB**

**To 128 GB**

**Enhanced performance and reliability**

**Smart CUBIE™ technology**

Smart CUBIE™ technology reduces hardware jams and system lockouts to provide improved uptime

**BD Pyxis™ Half-Height Legacy CUBIE™**

Non-Overlapping Lid

**BD Pyxis™ Half-Height Smart CUBIE™**

Overlapping Lid
Features and benefits

**Medication safeguards**
Single med access when using CUBIE® pockets, fingerprint ID, countback and witness features

**Electronic logbook**
Electronic inventory tracking and reporting helps simplify historical data inquiries

**Remote software updates and upgrades**
Program and automatically update software remotely utilizing the Auto-Upgrader feature

**Discrepancy management**
Automatic discrepancy reports, visual messaging and audible alert options when a new discrepancy is identified

**Inventory management**
Purchase orders are set to run automatically on a selected schedule based on defined max and min levels

**BD Pyxis™ MedFlex solution offering:**
- Cloud-enabled platform
- Provides medication and supply availability for first dose and as needed medications in long-term care
- Integration options with Pharmacy Information Systems and Electronic Medical Record systems
- Supports inventory management and audits with a wide variety of reports
- Compatible with BD Pyxis™ QLock, BD Pyxis™ SupplyBank 1000 Auxiliary, BD Pyxis™ SupplyBank 1000 2000 Auxiliary, BD Pyxis™ JITrBUD and the BD Pyxis™ CUBIE™ Replenishment Station

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