

Matrix II™

Combining Quality and Performance with Affordability



BASIC AMERICAN
MEDICAL PRODUCTS



Matrix II™

The Matrix II is designed with a superior grid deck sleep surface that provides the utmost security for your residents. With features such as adjustable hi-lo bed height adjustment and easy mobility, the Matrix II provides an ideal solution that meets both your resident and caregiver needs at an affordable price.

Designed for comfort and efficient operation

Height travel range: 8.95" to 25'

Smooth, rapid height adjustment enhances efficiency and reduces staff injury due to faster adjustment for proper resident care.

Strong, no-sag grid deck sleep surface with sturdy cross braces.

Safe work load 450 pounds*

Timesaver Technology™ - fast, motors save time.



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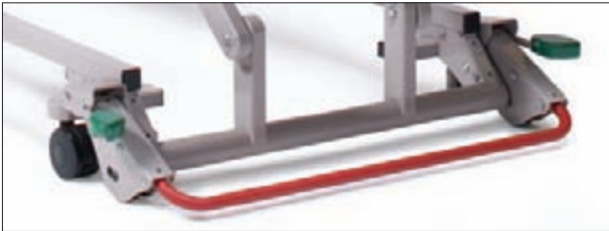


Bed stays level and balanced at all times, providing a more comfortable, restful sleep.

Quiet, powerful and smooth operation by using only three DC motors.



Grounded hospital-grade plug is a standard feature.



Lok-n-Roll option provides a one-step locking system that is easily accessible even with low bed height.



Bed provides 360° mobility at ANY height.

Directional mechanism on front caster is accessible at all heights for ease in rolling the bed.

Corner mattress retainers securely support mattress position (included with bed).



Wall Saver Baseboard & Side Bumpers

Wall Saver Baseboard (included) and Side Bumpers (optional) provide wall protection.



Pendant Hand Control and Holster Easy operation contoured pendant is shock-resistant, splash-proof and durable. Pendant connects to either side of the bed to adapt to varying room layouts. Holster conveniently secures to bedrails and assist devices for easy access.



Structured Base provides a reinforced, robust, base that is designed for support, yet offers sufficient underbed clearance, ideal for using overbed tables and patient lifts.



SilverSolutions™ within the powder-coating provides antimicrobial surface protection

- Kills 99.9% of odor and stain causing bacteria
- Lasts for the expected life of the bed
- Non-allergenic and safe for the environment
- High concentration of silver ions gives high efficacy
- Requires no special handling
- A cost effective solution that is built in to last

Half Length Assist Device & Assist Bars

Half length assist devices and assist bars provide a sturdy handhold to assist residents in and out of bed. Assist devices are removable without tools and meet FDA Entrapment Guidelines providing utmost security for residents.



Half Length Assist Device for Head End
76" or 80", pr. ZA78400

Half Length Assist Device for Foot End
76", pr. ZA79400

Half Length Assist Device for Foot End
80", pr. ZA78500



Battery Backup

Provides the ability to perform bed functions in the event of power outage.

Battery backup 999-0711-003

Charger 999-0711-002



Fixed Assist Bar for Head End
of 76" or 80" Bed ZA80300

Fixed Assist Bar for Foot End
of 76" or 80" Bed ZA80350



Pivoting Assist Bar
ZA85500



Optional **Edema foot ratchet** to elevate the foot end of the bed. 999-0827-000



Optional **embedded staff control** in footboard

- Angled for better visibility
- Two-stage lockouts – lockout of pendant use and lockout of embedded staff control.



Extension Kit

The 4" extender is designed to extend the sleep surface an extra 4 inches. This allows the use of the 84" mattress on an 80" deck, or an 80" mattress on a 76" deck.

Standard 35" width ZA71900

Wide 42" width ZA82100



Wide Deck Kit

Optional wide kit adjust the bed sleep deck up to 42" width for greater resident comfort. (Head and footboards and staff control electronics not included.)

For 76" Bed ZA846000

For 80" Bed ZA811000



Trapeze & Trapeze Adapter

Trapeze is adjustable to accommodate residents' reach. Adapter allows for easy attachment of trapeze system to headboard.

Trapeze Adapter ZA79000

Trapeze bar ZA78100

MatrixII™



Basic American MatrixII™ Specifications

U.S. Patents
 US 7,421,748 1
 - - Multiple Patents Pending

Height Travel Range 8.95" to 25"
 Safe Work Load* 450 lbs.
 Mattress Deck Length 76" or 80"
 Mattress Deck Width..... 35"
 Overall Bed Length 86" with bumper
 Overall Bed Width 39.9" with rails/assist devices
 Maximum back angle 70°
 Maximum knee angle 30°

Tool-less assembly minimizes set-up time.

Proudly Made in America



NEW Improved Warranty

- 15 years on frame
- 3 years on electronics

The Matrix II bed and accessories are in full compliance with the FDA guidelines for reducing the risk of bed entrapment, "Hospital Bed System Dimensional and Assessment Guidance to Reduce Entrapment". Details can be found at: www.fda.gov.

For more information on the Matrix II beds, please visit us online at www.grahamfield.com or call Basic American today.

* including resident, support surface, head/foot boards, and accessories.

Highest Safety and Quality Standards
Unrestricted UL Listing

Built to conform to UL 60601-1, IEC601-2-38, and CAN/CSA C22.2 No. 601.1 the Zenith Series offers the following, ensuring the utmost resident and staff safety:

- No pinch points within 200mm of bed perimeter
- Bed can be used as a transport device because it passes threshold clearance at ALL heights by 20mm
- Splash-proof electronics
- Load capacity and tip-stability tested and approved

	Grid Deck		Pan Deck	
	76"	80"	76"	80"
Matrix II with 2 Locking Casters	MP7074	MP7174	MP7014	MP7114
Matrix II with 4 Total Locking Casters	MP707404	MP717404	MP701404	MP711404
Matrix II with Lok-n-Roll - Pedal Locks to the Floor	MM7074	MM7174	MM7014	MM7114



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800.554.9215 Fax 800.524.4113
 View these and more products at www.grahamfield.com