



# CLINICAL ASSISTANCE GUIDE

ASPIRE COMFIMOTION BED COLLECTION

# Aspire ComfiMotion Bed Collection

Luxe Bed | Care Bed | Fixed Companion Bed | Home Care Bed Accessories

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The Aspire ComfiMotion Collection is a luxurious adjustable bed collection for an enhanced sleeping experience. We believe that creating a supportive and luxurious sleep environment can significantly improve health and wellbeing.

The ComfiMotion Collection is designed to blend seamlessly into the home environment, whilst improving comfort and independence.

The collection includes:

- Care Adjustable Bed (King single or long single)
- Luxe Adjustable Bed (King single)
- Fixed Companion Bed (Long single)
- Memory Foam Mattress (King single or long single; Classic or Incontinence)
- Pocket Spring Mattress (King single or long single)
- Headboard (Allure or Chesterfield; King single or long single)
- Accessories:
  - Crook handle bed stick
  - Bed rail
  - Back up battery
  - Large accessibility castors



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## FEATURES

### Shared Functions and Features (Luxe and Care Beds):

- Height Adjustability (Hi-Lo): Assists with bed entry and exit by raising the mattress surface to the ideal height, mitigating falls risks for all users and assisting carers with patient handling
- Back Raise: Improves postural support and can ease symptoms of reflux, respiratory conditions, snoring and sleep apnoea
- Leg Raise: Promotes circulation, relieving tired, swollen or painful limbs.
- Flexible Positioning: Caters to various user requirement such as respiratory conditions, snoring, sleep apnoea, pressure redistribution, joint or muscle pain, lymphoedema and swelling
- Night Assist: Luminous underbed halo for safe entry and exit throughout the night
- Enclosed Frame Design: : The padded bed platform
  - Ensures optimal positioning when getting into bed
  - Safely covers the moving base platform
  - Reduces pinch point and entrapment risks
- Box-on-Box Design:
  - Reduces the overall footprint, maximising circulation space within the bedroom; essential for safe use of a mobility aid
  - Facilitates easier entry and exit as legs can be positioned closer to the bed to support safe transfers
  - Allows true flush positioning of beds in companion or dual adjustable bed configurations, enabling companion and inclusive sleeping
- German Engineered Motors for smooth and quiet adjustments

#### Additional CARE Bed specific features:

- Clinical Positioning: To support health conditions of the user such as respiratory and cardiac conditions, pressure redistribution, joint or muscle pain, lymphoedema and swelling
- Seated Position: Assists with bed entry and exit and upright dining
- Trendelenburg and Reverse Trendelenburg: Can assist care givers when repositioning a user

#### Additional LUXE Bed specific features:

- One Touch functions
  - Head Tilt: Relaxes neck muscles and provides neck support whilst using a computer, reading or watching TV
  - Zero Gravity: Helps to relax the circulatory system and muscles of the lower back
  - Personalised Positioning Memory Function: The remote hand control allows the user to set and return to their preferred position at any time with one click of a button to maximise comfort and relaxation
  - TV and Lounge Positioning
- Massage: Relaxing vibration modes for personalised neck, shoulder and back relief
- USB Charge: Connect and charge your devices conveniently
- Memory Function: Allows

#### ASPIRE CONFIMATION COMPANION BED OPTIONS

1. **Fixed Height Companion Bed** Is a matching long single bed without any adjustability, designed to sit flush when positioned together with an adjustable bed. It comes standard with fixed legs and facilitates a side-by-side sleeping arrangement at a fixed height of 370mm
2. **Dual Adjustable Beds** (Care Bed or Luxe Bed) Designed to sit flush when positioned together to enable close monitoring and enhanced care. This configuration offers the flexibility of independent adjustability, without compromising on the sense of inclusivity and intimacy between partners

#### CONFIMATION MATTRESS TYPES

##### Shared Traits:

- Mattress Surround with Firm Edges: Integrated side-walls in the Pocket Spring and Memory Foam mattresses, create roll resistance at the bed edge and provide extra rigidity to ease bed entry and exit.
- Low Vision: The integrated side-walls with firm edges provides a tactile cue to help define the bed borders.
- Mattress and Bed Base Fit: ComfiMotion mattresses are designed to sit flush with the ComfiMotion bed bases, eliminating gaps.

##### Aspire Comfimation Memory Foam Mattress:

- The ComfiMotion Memory Foam mattress contours to the user's body, providing personalised comfort and transitional pressure relief.
- Contoured Immersion: Specially layered memory foam provides contoured immersion for support and pressure relief.
- Superior breathability: Up to 8x more breathable than conventional memory foams.
- Anti-microbial: Environmentally safe treatment is added to the foam which reduces odours and kills 99.9% of bacteria.
- Eco-friendly GECA Foam is produced using cleaner chemicals and production technology.

##### Aspire Comfimation Pocket Spring Mattress:

- The ComfiMotion Pocket Spring mattress offers zoned support springs that respond and contour to the individual body shape to improve comfort, maximising support and sleep quality.
- Transitional layered pocket springs arranged in weight activated support zones.
- Luxuriously soft pillowtop layer provides a plush immersive feeling complimented by the responsive pocket springs.

#### ASPIRE CONFIMATION BED COLLECTION - OPTIONAL ATTACHMENTS:

##### Headboards

- Stylish headboard to fit ComfiMotion bed collection
- Chesterfield Headboard – Chesterfield padded design
- Allure Headboard - Subtle square padded design

##### Battery Backup

- Provides peace of mind in the event of a power outage.

##### Bed Rail

- Improves bed edge awareness and offers multiple grip points for repositioning and bed mobility

#### Crook Handle Bed Rail

- Provides multiple grip points to assist repositioning in bed, and safe entry and exit.

#### Accessibility Castor

- Larger castors raise the bed frame to a minimum clearance of 155 mm facilitating patient lifter access.
- x4 castors required for a complete bed

### IDEAL USER CONDITIONS

#### Aspire ComfiMotion Bed can assist users with the following support needs:

- Reduced mobility and transfers
- Neuromuscular conditions – bed adjustability can support position for pressure redistribution, comfort, respiratory support and transfers
- Respiratory or cardiac conditions requiring a raised head/back position for sleeping
- Postural support and pressure care management
- Pain management
- Back, hip and knee joint support for transfers
- Older clients and bed-users who get up during the night
- Bed users with changing or fluctuating abilities
- Upright positioning for personal care activities (e.g., dressing, grooming or eating) or social or productive activities such as interacting with others, watching TV or using a laptop
- Carer support for bed mobility, repositioning, transfers and bed-based care
- Maintaining intimate and inclusive sleeping arrangements

### CLIENT OUTCOMES

#### Improved bed mobility and bed-user independence:

- Bed functions provide height adjustability to achieve optimal height to assist bed transfers on good and bad days
- Head raise function assists with lie to sit to lie positioning
- Seated position may assist the user to independently lift their feet on/off the bed
- Bed rails may assist with safety and independence in sit to stand transfers and changing position in the bed
- Hand control and bed functions enable the user to independently adjust their posture for pressure care and pain management

#### Carer support:

- Bed functions reduce manual handling risks for carers by enabling the bed mechanics to assist with lie-to-sit and sit-to-stand transfers
- Bed-based care is enabled – bed height can be adjusted to suit the carer to assist with rolling for pressure care or hoist sling use, personal care including dressing and feeding, and bed making
- Trendelenburg function can assist the care with repositioning the bed-user
- Larger 125mm Accessibility Castors are available to facilitate patient lifter access

#### Reduced Bed Footprint and Improved Circulation Space:

- The Box-on-Box design reduces overall footprint without compromising the size of the sleeping surface. This maximises space available for assistive technology such as patient lifting devices and mobility aids

#### Scope for Changing Needs:

- High degree of inbuilt functionality adjustability, customisation of posture and assistive support accessories (such as the Crook Handle Bed Stick, Bed Rails or Large Accessibility Castors) enables ongoing independence as a user's condition changes

#### Falls Prevention:

- Box-on-box design enables the user to closely position feet and correctly align their body for an optimal sitting and standing motion. This improves independence and reduces the risk of falls in the bedroom
- Integrated underbed lighting assists safety and wayfinding for night time toileting or mobility
- Optional bed rail or crook handle bed pole can all help to reduce the likelihood and severity of falls from the bed during transfers

#### User Safety:

- Padded upholstery surrounding the bed mechanics promotes safe bed entry and exit
- Padded bed platforms reduce pinch point and entrapment risk and cushion against lower limb impact injury when moving around the bed. The risk of inadvertent entrapment between the two mattresses is minimised.
- Low, Standard and Accessibility leg options provide a personalised minimum bed height to cater to specific user requirements
- Battery backup (available as an optional) provides peace of mind in the event of a power outage
- Mattress keepers/retainers are present to prevent slipping of mattress

#### Vision and Hand Function:

- Handset with a clear and intuitive button display, assists users with reduced vision or hand function

#### User Comfort:

- Inbuilt massage function in the LUXE model helps relieve discomfort for those suffering from Arthritis, muscle spasms, cramps, chronic pain and fatigue

#### Improved Health and Recovery:

- In the “Zero G” (Zero Gravity) position, the knees rest above the heart. The Zero Gravity Position mimics weightlessness and is considered beneficial for recovery. Other medical benefits of the Zero G position include improved heart health, decreased lower back pain, relaxes sore muscles, alleviates acid reflux/GORD, reduces swelling and oedema, and improves breathing

#### Flexible Positioning to support various health needs:

- Respiratory conditions – upright positioning of the head and back may be required to support bed users with snoring, sleep apnoea, asthma, COPD or other breathing difficulties
- Cardiac conditions requiring positioning with head and back raised
- Joint or muscle pain management
  - Inbuilt massage function in the LUXE model helps relieve discomfort for those suffering from Arthritis, muscle spasms, cramps, chronic pain and fatigue
  - Hand control enables independent bed adjustability to find an optimal position for comfort, to reduce pain and promote sleep
- Lymphoedema and swelling
- Acid reflux and heartburn
- Fibromyalgia
- Neuromuscular conditions
  - Adjustable height and multi position beds assist with managing pain, cramping and need for postural change
  - Height adjustable beds can utilise gravity to assist with independent bed to wheelchair transfers when using a slide board

#### Postural support and pressure redistribution

- The adjustability of the bed enables independent and assisted postural change to assist with postural management and pressure area care
- The ComfiMotion foam mattresses provide contoured immersion for support and pressure relief. They are up to 8x more breathable than conventional memory foams which supports pressure care

#### Inclusive Living

The unexposed bed surround with padded upholstery removes gaps between beds in co-sleeping arrangements helping to preserve the couples existing living situation and intimacy

- Maintaining intimate and inclusive sleeping arrangements: The bed design allows couples to sleep next to each other with the benefits of sleeping at the same height and position. Inclusive Sleeping is achieved using dual adjustable beds to enable close monitoring, enhanced care and support. This configuration maintains partner intimacy as well as provides comfort and postural outcomes to both individuals.
- Companion Sleeping: Allows couples to sleep next to each other at a height to match the FIXED COMPANION bed (370mm). This cost-effective configuration uses a ComfiMotion FIXED COMPANION base with a LUXE or CARE Adjustable bed
- Social Interaction: The automated upright sitting position improves posture for safe in-bed dining and offers eye level interaction with visitors and carers.
- Dignity by Design: The ComfiMotion upholstered headboards and bed surround seamlessly blend into the user's home, creating warmth and familiarity. This simplifies the transition from existing sleep surface to an adjustable bed.

## SPECIFICATIONS

Bed Base Height of ComfiMotion Care Bed and ComfiMotion Luxe Bed with:

- Low Profile Fixed Legs 280 – 580 mm (Standard for Companion Bed; available on request)
- 75mm Standard Castors 350 - 650 mm (Standard for Luxe and Care Beds)
- 125mm Accessibility Castors 400 - 700 mm (optional)

Mattress Dimensions - mattress choice will determine overall bed height.

Description	Total Length	Total Width	Total Height	SWL
Aspire ComfiMotion Memory Foam Mattress - Portobello Grey (Sides) - Long Single	2030mm	920mm	200mm	180kg
Aspire ComfiMotion Memory Foam Mattress - Portobello Grey (Sides) - King Single		1070mm		
Aspire ComfiMotion Pocket Spring Mattress - Portobello Grey (Sides) - Long Single	2030mm	920mm	240mm	180kg
Aspire ComfiMotion Pocket Spring Mattress - Portobello Grey (Sides) - King Single		1070mm		

### WARRANTY

- Bed frame: 10 years
- Electronics: 2 years
- Handset and Cables: 1 year

### COMPLIANCE

*ComfiMotion beds; bedheads; bedrails; battery back-up:*

- Standard: IEC 60601-2-52:2009

*ComfiMotion Mattresses:*

- Standard: BS7177:2008

### USER MANUAL

- Aspire ComfiMotion User Manual  
<https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/aspire-comfi-motion-collection-user-manual.pdf>

## MAINTENANCE

To prolong the working life of the bed and for trouble free operation it is recommended that routine inspections should be performed by a person who is suitably qualified and well acquainted with the design, use and care of ComfiMotion beds. If inspection reveals that the safety of the bed is jeopardised in any way, it should be IMMEDIATELY WITHDRAWN FROM SERVICE, tagged as such and the owner notified, until repair or replacement has occurred.

### INSPECTION:

- A visual and functional inspection should be performed monthly
- Visually inspect electrical components: can you see damage to the hand control or power cord?
- Visually inspect mechanical components: can you see damage, chips or deformation to the frame, headboard or accessories?
- Is the hand control functioning as it should?
- Are the castors, brakes and accessories functioning as they should?

**PREVENTATIVE MAINTENANCE:** The following preventative maintenance procedures should be carried out every 12 months or as otherwise specified:

- Overall functional check that all hand control functions are operating the bed as expected.
- Overall inspection for visible signs of wear, tear or damage to the integrity of electronics and Cables.
- Actuators and all moving components should not make unusual noises.

**NOTE:** *Other than general maintenance activities, all other service or repair work must be performed by qualified and trained persons or agents approved by Aidacare.*

## SUPPORTING EVIDENCE

- Muscular Dystrophy UK - Powered Profiling Beds  
<https://www.muscular dystrophyuk.org/wp-content/uploads/2015/02/Powered-profiling-beds.pdf>
  - Good Sleep + Good Health  
<https://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/healthy+living/healthy+sleep/good+sleep+good+health>
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## LINKS

- Assistive Technology Australia Guidelines to assist you when Choosing an Adjustable Bed 2016  
[https://at-aust.org/assets/02\\_Bed\\_Adjustable\\_AV.pdf](https://at-aust.org/assets/02_Bed_Adjustable_AV.pdf)
- Victoria: SWEP Bed, Mattress and Accessories assessment tools and factsheets:  
<https://swep.bhs.org.au/other-relevant-documents.php>

## AIDACARE KNOWLEDGE HUB

Aidacare Website Link:

- Aspire ComfiMotion Luxe Bed:  
<https://www.aidacare.com.au/products/bedroom/home-care-beds/adjustable-home-care-beds/aspire-comfimotion-luxe-bed/>
- Aspire ComfiMotion Care Bed:  
<https://www.aidacare.com.au/products/bedroom/home-care-beds/adjustable-home-care-beds/aspire-comfimotion-care-bed/>
- Aspire ComfiMotion Fixed Companion Bed:  
<https://www.aidacare.com.au/products/bedroom/home-care-beds/adjustable-home-care-beds/aspire-comfimotion-fixed-companion-bed/>

#### PDF Library:

- Aspire ComfiMotion User Manual:  
<https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/aspire-comfimation-collection-user-manual.pdf>
- Aspire ComfiMotion Collection brochure:  
<https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/comfimation-collection-brochure.pdf>
- Aspire ComfiMotion Quick Selection Guide:  
[https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/aspire\\_comfimation\\_quick\\_selection\\_guide.pdf](https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/aspire_comfimation_quick_selection_guide.pdf)
- Aspire ComfiMotion PLUSH Memory Foam & Fibrefill Pillow:  
<https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/aspire-comfimation-pillow-flyer-plush.pdf>
- Aspire ComfiMotion BREEZE Cooling Gel Memory Foam Pillow:  
<https://www.aidacare.com.au/globalassets/knowledge/resources-page/aspire/aspire-comfimation-pillow-flyer-breeze.pdf>

#### Video Library:

- Aspire ComfiMotion Adjustable Bed Collection:  
<https://www.youtube.com/watch?v=EmnAxJRkGNI>