

A highly specialized mattress replacement system, the Aeria 8 Pro is indicated for the prevention and treatment of skin breakdown and pressure ulcers in patients at high risk. Custom built for a long term care environment or home setting, the mattress replacement is constructed from 21 transverse cells – 8 inch 200 mm high – that cyclically inflate and deflate in an alternating pattern.

Cyclic alternation of pressure prevents arterial and venous capillary occlusion in surface tissue – maintaining and stimulating the flow of blood and lymphatic fluids through these tissues to provide essential oxygen and remove metabolic waste.

Incorporating cell in cell design with a three cell alternation cycle, this mattress combines optimum user comfort with superior clinical performance.

Specifically designed so that deflation of each cell reaches a very low pressure during each cycle, this system provides regular periods of total pressure relief and stimulation of blood flow to the skin surface – a combination that creates an optimum healing environment.

control unit

- Digital control unit pumps over six liters of air per minute; easy to operate digital touch panel with bright LED indicators.
- Adjustable pressure settings to match individual user weight and comfort needs.
- Visible and audible alarm warns of power failure or when cell pressure drops below the accepted minimum level.
- Reinforced air hoses prevent unwanted kinks or interference to air flow.
- Inbuilt rear hanging hooks for easy mounting and control unit portability.

custom designed carry bag

Stylish carry bag for compact transport or storage. Separate compartments store all product components and collateral, including simple usage instructions and our easy to follow Quick Set Up Guide.



mattress replacement

- 1 in 3 cell alternation sequence for 'zero' pressure benefits.
- Cell in cell design (internal static cell that remains fully inflated at all times) to prevent 'bottoming out' and for added safety when mattress is inclined or in the event of a power interruption.
- Vapor permeable, waterproof top cover keeps moisture away from the skin; multi stretch fabric minimizes friction and reduces shear.
- Seams are sewn and tape sealed for added bacterial protection.
 - 360 degree, fully enclosable zipper with quick release functionality makes it easy to remove the top cover from a standing position.
 - 21 x 8 inch 200 mm high density cells made from premium quality TPU coated nylon for superior performance, wear and tear.
- Each cell connects independently to mattress base for easy removal for cleaning or replacement.
- Quick release CPR handle for emergency deflation is conveniently built into the digital control unit.
- Static head cells for stable head support and optimum user comfort.
- Static transport function for stable patient handling and transfer.
- Fully adjustable support straps and non slip mat securely fastens system to any standard single bed frame.

technical specification 220V

Your local
Aeda Healthcare
authorized dealer:

general	product type	dynamic mattress replacement
	model no	Aeria 8 Pro (MT-A2-151)
	alternation sequence	1 in 3
	alternation cycle	10 ~ 12 minutes
	maximum user weight	395 lb 180 kg
	CPR function	quick release control unit handle
	low air loss feature	✗
	transport function	✓
	static mode	✓
	risk category	high
	carry bag	✓
	certifications	CE, UL
	warranty	2 years
	contraindications	instable spinal cord injury cervical traction
intended care settings	long term or extended care home care	
control unit	style	digital
	length	11.5" 290 mm
	width	5.5" 140 mm
	height	10.5" 270 mm
	weight	6.5 lb 2.9 kg
	air output	6 liters per minute
	pressure range	21 ~ 59 mmHg
	alarm mode	visible / audible
	quick release connectors	✓
	rated voltage	AC 110V 60Hz 220V 50Hz
	rated input power	20 va
	protection class	Class 2
	power cord length	16 ft 5 m
	mattress	length
width		35" 880 mm
height		8" 200 mm
weight		24 lb 10.9 kg
top cover material		PU coated multi-stretch polyester
cover attachment		quick release zipper
skirt seams		sewn & tape sealed
base material		PU coated nylon
non skid pad		✓
lifting handle		✓
anti-kink hosing		✓
cells	no. of cells	21
	cell height	8" 200 mm
	cell material	TPU coated nylon
	cell in cell	✓
	ventilated air cells (LAL)	✗
	static head cells	✓

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