

Mounting Solutions



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Mounting solutions that give compact flexibility to any healthcare environment

Finding additional floor space can be difficult in small bays, which is why wall mounting can be a perfect compact solution.

Our low profile, zero footprint, mounting solutions are wire-free with internal cable management for a complete contained workstation.

Airos and Novos Arms will give you a non-invasive, durable space-saving solution, which allows interaction and data exchange between patient and clinician.

With easy-to-clean surfaces and sealed moldings, the Novos Arms and Airos wall mounts are designed specifically for infection control environments.

Height adjustability, multiple arm extensions, rotations and screen tilting mean that data entry and clinical workflow is flexible and ergonomically designed for a comfortable user experience.

Our Medi-Key keyboard can be interactive or locked into position on a flexible platform and fits perfectly on the Airos solution for quick data entry. With multiple configurations to choose from, creating your own ideal OEM design or integration of existing equipment is easy.

“Allows interaction and data exchange between patient and clinician.”

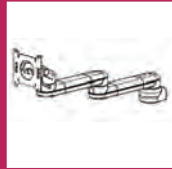


Features providing flexible benefits



Antibacterial

Designed with surface finishes and textures which facilitate quick disinfectant cleaning on the go.



Configuration

12,000 Novos Arm configurations can be tailored for various mounting solutions.



Customisation Options

Airos and Novos Arms can be OEM designed to match existing equipment within your healthcare environment. Space saving solutions like the Airos can be customised for unique installations.



Design Features

Height adjustable options with smooth profile, designed with simplicity in mind. Both the Novos Arms and the Airos are ideal for space saving projects which need a compact mounting solution.



Mobility

Multiple mounting solutions create extra mobility for a variety of healthcare environments where space is minimal and patient interaction is critical.



OEM Design

Bytec Healthcare provides custom and bespoke solutions.

Products designed to fit your healthcare environment



Device Integration

If you already have equipment in your department let us...

- Integrate third party DC powered devices into existing equipment, providing cable-less operation and long term powered mobility
- Add accessories to fit your needs
- Mobilise stationary devices for a flexible environment
- Remove trip hazards with wire-free equipment



Surgical Imaging

Our high quality imaging displays are perfect for...

- Surgical and diagnostic applications with our high resolution display
- Integrated zero wire solutions, removing trip hazards
- We provide OEM compact solutions for existing display equipment



Patient Infotainment

Long or short stay patients benefit from this interactive system providing...

- Access to movies, internet, TV and telephone
- Professional, clinical, patient-centric services
- Clinician and patient interaction, conveying a clear critical pathway throughout their hospital stay



Clinical Workflow

Spend more time with your patients with mobilised clinical information...

- Monitor and record vital patient data through a mobile data entry point
- Bedside patient data entry
- Mobilise your clinical workflow and connect to cloud info quickly
- Computing mobility provides clear benefits to patient workflow and hospital efficiencies



Medication Management

Secure and mobile medication rounds...

- Secure medication dispensing
- Powered mobility of integrated medication systems provides digital data-logging solutions for healthcare staff



Airos



The Airos* wall mount system allows displays and keyboards, or other data entry panels, to be mounted to walls in medical environments. A low profile design, the smooth surfaces make the Airos easy to clean with disinfectants. The central handle gives extra support when adjusting the height or angle of the display and keyboard so it is always in the ideal position. An uncluttered work area is achieved with our integrated cable management system. The keyboard mount is compatible with standard keyboard sizes and our own Medi-Key can be tailored to your wall mounting system to suit your needs.

Key Features

- Low profile compact mounting system
- Smooth profile for easy antibacterial cleaning
- Integrated cable system, no wires
- Height adjustment, no bending
- Keyboard mount, adjustable height and tilt angle

Specifications:

Height	30cm range
Material	Aluminium
Compliance	CE

“An uncluttered work area is achieved with our integrated cable management system.”



* Patent Pending - Cable management design



Novos Arms



Our Novos Arm* range offers you a complete mounting solution, including fixed adapters, arms, mounting options and accessories. Engineered for strength, adaptability and ease of installation, the Novos modular mounting system includes a range of unique features.

Ideal at supporting displays, panel PC's and diagnostic equipment, the arms are also available with wall channels, pole mounts, rail adapters, fixing adapters and standard fixing mounts. Cables are contained within the Novos Arm, leaving you with a wire free, adjustable work area.

Key Features

- Low profile compact mounting system
- Smooth profile for easy antibacterial cleaning
- Integrated cable system, no wires
- Adjustable features, for ergonomic design

“Cables are contained within the Novos Arm, leaving a wire free, adjustable work area.”



* Patent Pending Cable management design

Novos Arms specifications

Combination 1 - 2000 Height Adjustable with Extension:

160 degree turn on all joints. Tilting VESA mount bracket. Joint extension and lockable options. Height adjustability. Built in gas spring for assisted support.

Arm Length	71cm (horizontal position, excludes mount)
Max Weight	8kg
Material	Aluminium and Plastic
Colour	White or Cool Grey (arm) Blue or Grey (trim)



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Combination 2 - 2000 Height Adjustable:

160 degree turn on all joints. 45 degree articulating position. Tilting VESA mount bracket. Lockable positioning. Height adjustability. Built in gas spring for assisted support.

Arm Length	48cm (horizontal position, excludes mount)
Max Weight	12kg
Material	Aluminium and Plastic
Colour	White or Cool Grey (arm) Blue or Grey (trim)



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Combination 3 - 500 Double Arm Modular Mounting System:

160 degree turn on all joints. 115 degree tilting VESA mount bracket. Lockable positioning.

Arm Length	40.5mm (18cm section - excludes mount) 50.5mm (23cm section - excludes mount)
Max Weight	12kg
Material	Aluminium and Plastic
Colour	White or Cool Grey (arm) Blue or Grey (trim)

Combination 4 - 500 Single Arm Modular Mounting System:

160 degree turn on two joints. 115 degree tilting VESA mount bracket. Lockable positioning.

Arm Length	25.5mm (18cm section - excludes mount) 27.5mm (23cm section - excludes mount)
Max Weight	15kg
Material	Aluminium and Plastic
Colour	White or Cool Grey (arm) Blue or Grey (trim)



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Multiple combinations of Novos Arms are possible, contact Bytec Healthcare for more information.