

GeniTec™ Power Hot-swap Battery System



The Award-winning GeniTec Power System is designed not only to integrate with Bytec's range of Carts but can also serve as a cross-platform stand-alone power system throughout the healthcare environment. The system can be used to supplement existing backup systems, provide uninterrupted power supply, or to mobilize otherwise static equipment.



Battery Module

A compact frame that's effortless to manoeuvre, yet strong enough for everyday hospital use. Reliable mobility without compromise.



GeniTec Chargers

With its fast charging capabilities The Genitec charging bay comes in; Single, Dual or Quad bay variants. Each Power Modules will take 160 minutes to fully charge but can reach 80% capacity in just 125 minutes.



Novos™ Arm Modular Mounting Solution



Fixing Adapter + Arm Style + Mounting option + Accessories



The Novos Arm provides stability and flexibility for mounting medical devices and monitors.

Its adjustable design ensures precise positioning, improving clinical workflow.

About us

At Bytec Healthcare, we create purpose-built mobile solutions that improve workflow efficiency across clinical environments. By partnering with healthcare providers and OEMs globally, we apply engineering expertise and practical insight to deliver future-ready systems that enable clinicians to focus on patient care.



Our Partners

Through long-term partnerships and a commitment to excellence in British design and global support, we help organisations deliver safer care, more efficient operations, and technology that truly fits the people who rely on it.



Design Services

Our design service focuses on creating practical, health-care-specific solutions shaped by real clinical workflows. Working closely with customers and partners, we develop modular, ergonomic designs that balance usability, performance, and long-term reliability.

OEM Service

Bytec offers OEM manufacturing services built on engineering precision, quality control, and scalable production. From integration-ready components to fully assembled systems, we support OEM partners with consistent, compliant manufacturing tailored to their requirements.

After Care

Our aftercare support ensures continued performance throughout the product lifecycle. From installation guidance and training to servicing and upgrades, Bytec provides dependable, long-term support that protects your investment and adapts as needs evolve.

Call Us: +44 (0) 1737 378 820

Email Us: enquiry@bytechealth.com

View our website: www.bytechealth.com

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Product Overview



Next Generation Healthcare Mobility

Mobile Platforms, You can count on.



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www.bytechealth.com

A Group Company of
Innovate for Wellness
Avalue Healthcare

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Smart Line

Powered Workstation

Smart Line is Bytec's advanced powered workstation range, designed to support technology-driven clinical workflows. With integrated power and a modular design, it enables reliable, continuous operation and adapts easily as clinical and technical requirements evolve.

True Mobility

Smart Line delivers true mobility through an integrated battery ecosystem that removes the need to plug in during use. Hot-swap battery technology allows power modules to be changed without interruption, keeping systems running continuously and supporting unrestricted movement across clinical environments.

Professional Medical Project Management

Smart Line is supported by experienced project guidance that helps turn complex requirements into workable solutions. From defining specifications to coordinating delivery, this support keeps projects moving smoothly and helps ensure systems are implemented with confidence and clarity.



Medi Line

Standard Workstation

Medi Line is designed to support demanding clinical environments with ease, reliability, and flexibility. From reducing physical strain during daily use, to seamless integration across departments, and long-term support that adapts to your workflow, Medi Line delivers a balanced solution built around real clinical needs.

Design for value

Medi Line focuses on what matters most in day-to-day clinical use. Its design balances durability, comfort, and efficiency to deliver dependable performance and long-term. It integrates smoothly with devices, accessories, and existing workflows, making it easier to deploy consistently across departments.

Rigorous Lifecycle Management

Built to stay relevant long after deployment. With a modular design and clear upgrade paths, it supports ongoing improvements, helping teams adapt over time without starting from scratch or replacing entire systems.



Lite Line

Essential Workstation

Our lightweight, modular design makes it easy to configure simple solutions today and adapt or upgrade as needs change. Components can be added or repurposed without complexity, helping reduce costs, extend lifespan, and maintain reliable performance over time.



Lightweight Platform

A compact frame that's effortless to manoeuvre, yet strong enough for everyday hospital use. Reliable mobility without compromise.



Ready to integrate

Built for seamless compatibility with medical devices and accessories. Lite Line provides the perfect foundation for your technology.



Support that lasts

Dependable service and fast technical help backed by years of healthcare expertise. Fewer delays, more confidence.



Constant Uptime

Hot-swap GeniTec modules continuous power, keeping your devices operational through every shift.



Smart by design

Every detail is engineered for ease, from manoeuvrability to intuitive operation and clear battery status indicators.



Reliability Redefined

Every Smart Line cart is designed for lasting performance, bringing power, precision, and mobility together in one system.



Built for everyday use

Designed to handle constant daily use, our carts and stands delivers a stable, ergonomic workstation that supports busy wards.



Balace clinical design

Designed to support demanding day-to-day clinical use, combining stability, ergonomics, and ease of movement across busy environments.



Seamless Integration

Built to work effortlessly with medical devices and accessories, enabling consistent deployment across departments and workflows.



Easy to configure

Lite Line is built around a lightweight, pole platform that makes it easy to create simple, effective workstation setups. Designed for everyday clinical use, it allows teams to configure what they need quickly, without unnecessary complexity.

- Lightweight modular platform for easy configuration
- Simple component-based design for quick setup and changes
- Cost-effective solution for large-scale deployment
- Compatible with a wide range of mounts and accessories



Single



Dual

Power On Pole (P.O.P)

A compact frame that's effortless to manoeuvre, yet strong enough for everyday hospital use. Reliable mobility without compromise.

Accessories Attachments



Laptop Mount



Basket



Large Handle



Small Handle



Quick Release



Hook



Medi-Rail



Scanner Mount



Thin Client



Support Plate



Custom Plate



Tablet Mount

Flexible customisation

Lite Line - Pole Mounts



Single Mount



Double Mount



Quick Release