

LOGIC**products**

2021

one

Vision.
Provider.
Stop-Shop.



Who are we?

Since 1997, we've (r)evolutionized the creation of market-leading mechatronic solutions for adjustable furniture, bringing motion to the lives of millions. Our goal is to drive radical innovation that inspires our partners to deliver the ultimate offering to their customers and dominate their respective markets. We've evolved from our base of intelligent electronic, mechatronic, and embedded software solutions to an all-encompassing range of full systems, system components and elite furnishings.

LOGICDATA embodies a sophisticated, holistic philosophy that meets the needs of partners and users through customized, made-to-measure adjustable systems. Our commitment to outstanding customer experience guarantees flawless product quality and innovative service offering at every step. However, our defining characteristic is Vision.

Vision differentiates the "old" methods from the superior approach that LOGICDATA provides. Vision separates LOGICDATA from its competitors as the world-leading supplier of products, systems and services for adjustable furniture.



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One-Stop-Shop

Our ambition is not just to create outstanding individual products, but to engineer world-class inline adjustable systems that work seamlessly together. From precision-engineered components, over fully-integrated mechatronic systems, to complete adjustable furnishings, we integrate our partners into the development process in order to exceed their expectations of what their products can be. Thanks to endless possibilities for visual and technical customization, alongside a fanatical commitment to quality and refinement, we are changing the world, one desk at a time.

Portfolio

Components

Made to measure. Our collection of precision-engineered, mechatronic components help you get your next adjustable product off the ground.

Lifting Columns

The LOGICleg family of lifting columns provides stability, style and seamless motion to a vast range of single- and dual-stage adjustable desk designs.

Lifting Frames

Raise the threshold. Our exceptional range of frame systems for height-adjustable tables brings ergonomic design into a beautiful new era.



Product & Systems

Since 1997, we've (r)evolutionized the creation of market-leading mechatronic solutions for adjustable furniture. We've now evolved to an all-encompassing range of full systems and elite furnishings.



Technological Expertise

For almost a quarter-century, our team combines the needs of the market with our own bold vision for mechatronic technology, delivering the cutting edge of innovation in the furniture industry.



Partnership & Services

The perfect adjustable product is more than a collection of components. It's a unique range of resources that enables our partners to get the very best out of their systems, from customization of user-facing elements to optimization services.



LOGICflex

The LOGICflex family is a collection of high-performance adjustables for the office, and home office, powered by outstanding DYNAMIC MOTION technology by LOGICDATA.

Our clever range of fixed-width and adjustable-width frames provides countless options to suit whatever surface design you have in mind. Whether you're in the office or working from home, every LOGICflex frame slots effortlessly into your new working environment.



The perfect technology.

Quiet motor technology

The mechatronic systems that power the smooth, quiet movement of every LOGICflex frame are among the most futuristic and technologically-advanced ever fitted to a range of adjustable furniture.

All-round protection

Intelligent System Protection (ISP) ensures peace of mind by minimizing system damage in the event of a collision. LOGICflex raises the standard through its intelligent use of drive-integrated strain gauge sensors in each table leg, rather than a single, central sensor. The distributed model ensures greater sensitivity during vertical movement and can recognize collisions effectively at pressure points across the tabletop – eliminating common industry blindspots and ensuring premium all-round protection.



The perfect package.

Built for e-commerce

LOGICflex is a golden ticket for retailers everywhere to capitalize on the recent shift towards home working and the exponential growth of online retail. Our perfect package of easy shipping, simple assembly and premium stability guarantees customer satisfaction and means your next commercial success is just a few clicks away.

No screwing around

From start to finish in a few simple steps, LOGICflex's unpacking and assembly process couldn't be smoother. Each frame is designed to be assembled in no time and with the absolute minimum of fuss. No extra tools needed! Our beautifully-designed user support materials – including a fully-interactive assembly guide – will provide a quick, smooth and self-explaining assembly experience.



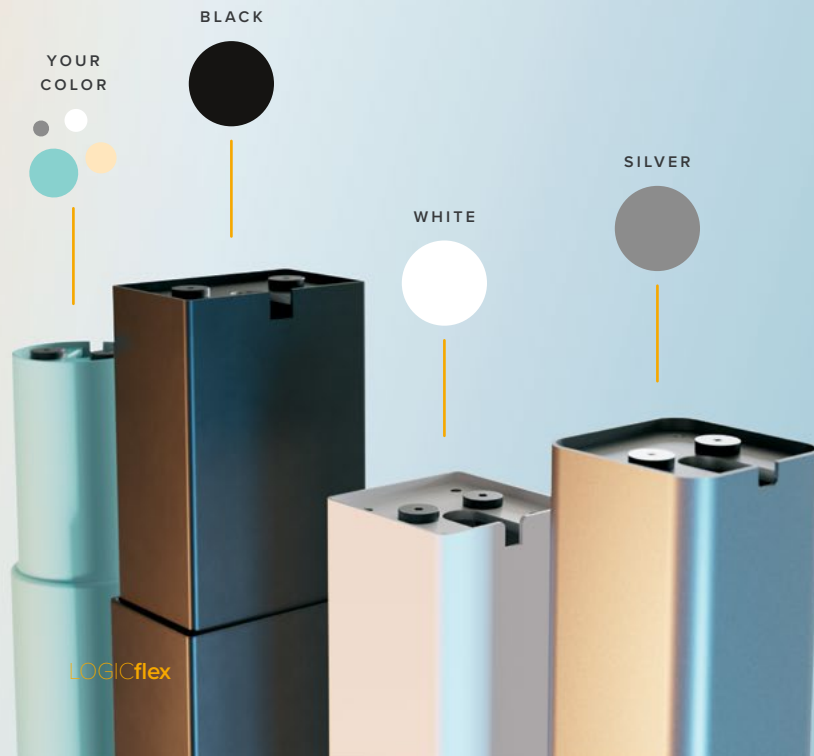
The perfect ensemble.

Modern shapes

Every LOGICflex frame is designed to impress: a uniquely-crafted product that stands out from the crowd with no visible screws, open tubes or exposed mounting points. The one-of-a-kind column design, bring a subtle, casual, yet stylish look to the unrivaled power within.

Color me impressed

Our three standard colors offer plenty of choice for the finishing style of your adjustable frame. However, with even more customization options available on request, you can easily ensure that your customers are satisfied with a product that speaks directly to their taste.



Benefits

Drop-shipping

Ready to start selling the LOGICflex frame, but don't have space in the warehouse? No problem! Our innovative drop-shipping model means we can ship directly to your customers from our depot, allowing you to sell an impressive adjustable frame without even having to handle the product itself.



LOGICflex X

The lively jetsetter.

Our lively jetsetter combines a variety of prized assets from the whole LOGICflex family, including cutting-edge DYNAMIC MOTION and ISP technologies. Ultimate protection, performance and outstanding rounded edge design: delivered as standard.



Rounded edge design

Sleek. Our rounded-edge design lends your table an unique, stylish look to match the smooth power of the system. Our incredible 4-leg design just got even more special.

Hidden wires

Keep it tidy. With its built-in cable stash, the LOGICflex X allows you to neatly stow away your cables, reducing clutter and improving the look and feel of your adjustable desk.

- **Frame dimensions:** 48" x 27" | 60" x 27"
- **Travel range:** 26.56 – 45.57"
- **Lifting capacity:** 375 lbs
- **Adjustment speed:** 1.50"/s

LOGICflex M

The little maestro.

This compact system fits snugly into the smallest of spaces while boasting all the high-end performance features of the family. In office or home office settings, the Little Maestro fits your every requirement.



- **Frame dimensions**
19.50" x 33.85"
- **Travel range**
between 21.54" - 47.64" depending on single/dual stage version
- **Lifting capacity**
88 lbs
- **Adjustment speed**
1.50"/s

LOGICflex F

The flexible all-rounder.

Width-adjustable to any position between 45.8" and 67", this reliable all-rounder can be fitted with any size tabletop to create practical, ergonomic workspaces that are just as unique as you.



- **Frame Dimensions**
46.46" - 66.14" x 22.23"
- **Travel range**
between 21.54" - 47.64" depending on single/dual stage version
- **Lifting capacity**
220 lbs
- **Adjustment speed**
1.50"/s

LOGICflex S

The reliable companion.

A system that supports everyone, even in high-movement environments. With premium features including patented DYNAMIC MOTION technology, we ensure your trusted companion does not compromise on quality.



- **Frame dimensions**
50.85" x 22.23"
- **Travel range**
between 21.54" - 47.64" depending on single/dual stage version
- **Lifting capacity**
220 lbs
- **Adjustment speed**
1.50"/s

LOGICflex

Customize your frame!

Your LOGICflex frame should speak to your customers about the unique flavor of your brand. Choose between different leg shapes, colors, dimensions or even an entirely different drive system. **The choice is yours.**

LOGICflex

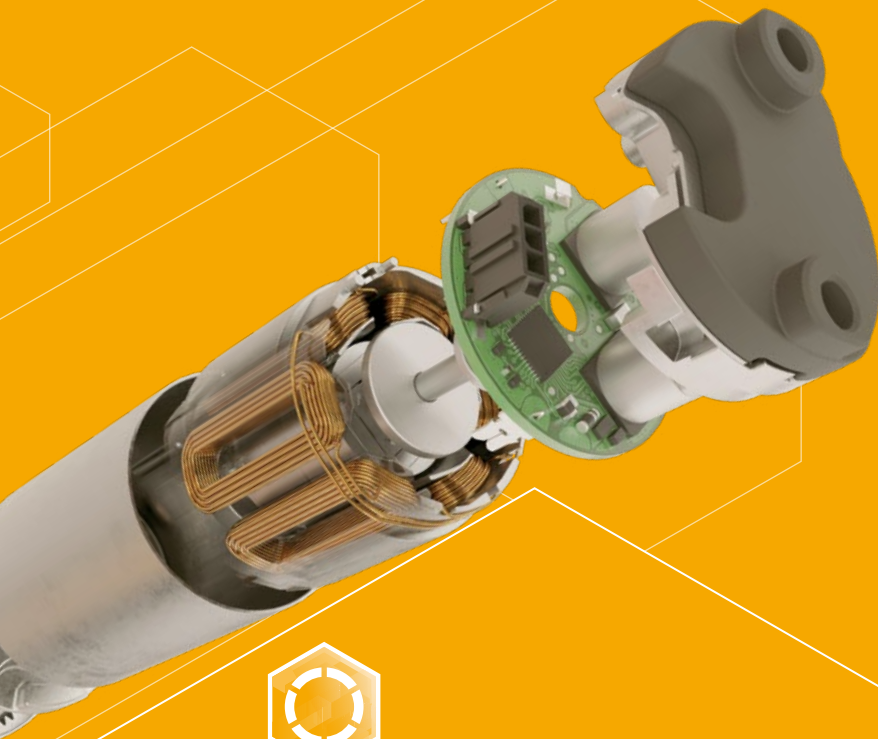
LOGICleg

The LOGICleg family of lifting columns provides stability, style and seamless motion to a vast range of single- and dual-stage adjustable desk designs. Our collection provides countless options for thick-end-up and thick-end-down column structures, made to fit perfectly with the outstanding systems and single components by LOGICDATA.

Better yet, LOGICleg gives power to the customer through endless flexibility. Our columns are available in a range of shapes and color configurations.



The perfect technology.



Brushless Motor Technology

Peerless. The DYNAMIC MOTION system's brushless motor technology delivers phenomenal control, responsiveness, and efficiency; simultaneously reducing component wearout and increasing lifetime durability. LOGICDATA brushless motors are among the quietest on the market today, facilitating smooth, soft transitions between sitting and standing positions. Our motors whisper. Our quality shouts.



DC Motor Technology

Classic. In our CONTROL BOX system, the DC motor technology is tried, tested and loved by millions of customers worldwide. These excellent drive systems combine reliable performance with a simplified configuration process and compatibility with LOGICDATA's extensive range of Control Boxes for adjustable desks. Reliable technology from a provider you trust – that's the LOGICDATA way.



LOGICisp

Safe. With Intelligent System Protection (ISP), LOGICDATA puts protection on the table. ISP, which is available both for DYNAMIC MOTION and Control Box-based systems, is a range of solutions that minimizes the risk of costly collisions between your height-adjustable table and its surroundings. Our patented technologies allow us to provide collision detection systems with adjustable sensitivity, a range of customization concepts, and freedom of design that perfectly suits your needs.

Perfect foundation.

Constant Speed

No surprises. The outstanding power delivery of your LOGICleg's system means that a constant speed is achieved from the moment the button is pressed.

Ultra Quiet Operation

We rigorously test each system we produce to minimize ambient noise, contributing to a productive, ergonomic working environment for users.



Hidden Gliders

Looks matter. That's why we've kept all the legs' components, including desk gliders, hidden from view. No smears, no screws – just a beautiful ergonomic product.

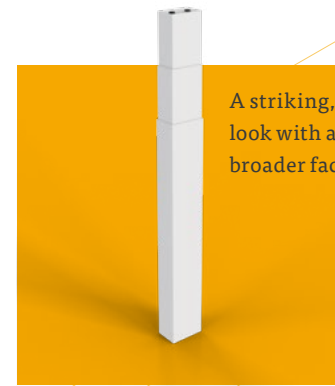
Only the best bits

However you want to make the most out of our powerful motion technology, we can create the perfect package for your needs. Even if you're looking to convert your 90° motor housing to accommodate our inline technology, our adaptable technology and flexible mindset means that everything is possible.

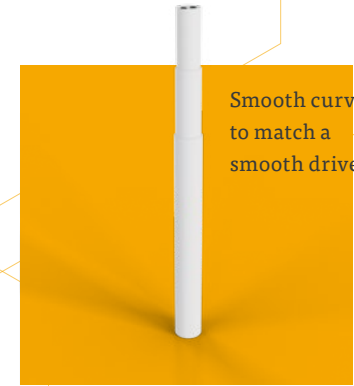
The perfect choice.

Shape your destiny

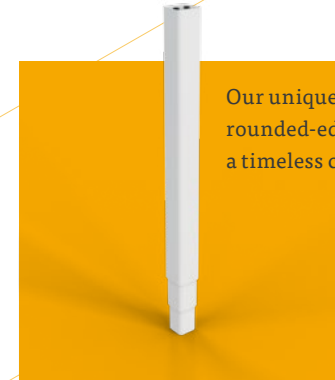
Nothing says style like the unique blend of classic and modern column designs in the LOGICleg range. Choose from four unique shapes, including our trademark rounded-edge design, to make each table you make a shining example of aesthetic perfection.



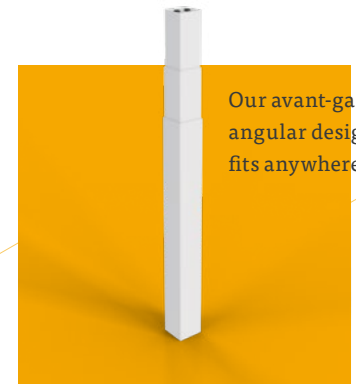
A striking, modern look with a broader face.



Smooth curves to match a smooth drive.



Our unique, rounded-edge style: a timeless classic.



Our avant-garde, angular design fits anywhere.

Travel range

The LOGICleg ranges provides customers with the flexibility to choose between single-stage and dual-stage applications. Whether you want the added stability of the single-stage design or the increased movement range that a dual-stage column enables, we've got the design to take your desk to the top.

Customize your lifting columns

In addition to shapes, colors, column orientation and single/dual-stage design, we offer even more opportunities to customize your LOGICleg to the letter. Simply tell us what you want: we'll make it happen.

Upside down



We provide thick-end-up columns in a variety of designs. Whichever look you choose, performance and quality are guaranteed.

Thick-end-down columns provide variety to your range of adjustable desks. Smooth motion with a unique aesthetic flair.

DYNAMIC MOTION system

INTELLIGENCE. IT'S A STATE OF MIND.

It's what you don't see that makes the difference. The DYNAMIC MOTION system's intelligent Drives simultaneously eliminate the need for external Control Boxes and dramatically increase responsiveness, empowering the system to deliver a driving experience like none other.

MODULARITY. FREEDOM THROUGH FLEXIBILITY.

From traditional 1-leg, 2-leg, and 3-leg table systems, to more expansive bench and conference table applications, the DYNAMIC MOTION system provides complete freedom of design – anytime, anywhere.

INTUITIVENESS. BEAUTY IN SIMPLICITY.

Extraordinary made easy. With its Plug & Play connection concept, the DYNAMIC MOTION system ensures easy assembly and that costly assembly errors are avoided. Why do things the hard way?

COST EFFICIENCY. LIFTING UP TABLES – DRIVING DOWN PRICE.

The DYNAMIC MOTION system's simplified design means that fewer components are necessary for assembly and operation: maximum value with no compromises on performance, reliability, or safety.

BRUSHLESS MOTOR TECHNOLOGY. BRUSHING WITH GREATNESS.

The DYNAMIC MOTION system is the first of LOGICDATA'S mechatronic products to feature brushless motor technology, a subtle, yet immensely significant indicator of our undying commitment to technological innovation.

**Your journey to the pinnacle of adjustable technology is about to begin.
Are you ready?**



Drives

Commanding. The intelligent technology within the DYNAMIC MOTION system's Drives delivers a uniquely powerful, responsive driving experience without the need for external Control Boxes. Each Drive is equally at home in standard, benching, and conference applications: whether it's through the DMDinline S or the DMDinline D's seamless integration into single- and dual-stage legs, the DYNAMIC MOTION system has a Drive to answer every adjustable question.



DMDinline S

Inline drive for single-stage telescopic table legs

- **Dynamic force:** Up to 700 N per drive
- **Diameter:** 42 mm / 1.65"
- **Installation length:** 606 mm / 23.84"
- **Stroke:** 497 mm / 19.57"
- **Constant speed:** 38 mm/s / 1.50"/s (until full load)



DMDinline D

Inline drive for dual-stage telescopic table legs

- **Dynamic force:** Up to 800 N per drive
- **Diameter:** 40 mm / 1.57"
- **Installation length:** 511 mm / 20.14"
- **Stroke:** 662 mm / 26.04"
- **Constant speed:** 38 mm/s / 1.50"/s (until full load)

Power Units

DMPHub S



Exceptional.

With its sleek, compact design and 240 W rated output, the DMPHub S brings the power and flexibility to keep your world in motion.

- Compact design
- 240 W output power
- <0.2 W standby power consumption
- Compatibility with bench and conference applications
- Protection against overheating and overvoltage
- Output connections for up to 4 DM system-components

DMPHub M



Electrifying.

With a prodigious 360 W rated output providing the muscle behind the smallest Power Hub for 4-leg table systems on the market today, the DMPHub M is a perfect blend of substance and style. The Power Hub's immense lifting capacity can also be applied to heavy and oversized conference tables, providing safe, reliable motion to a vast range of applications.

- 360 W output power
- Ideal solution for three and four leg tables
- Compatibility with bench and conference applications
- Protection against overheating and overvoltage
- Output connections for up to 5 DM system-components

Hand Switches

Push it to the limit. Our extensive range of DYNAMIC MOTION system compatible handswitches caters for every adjustable design: a perfect blend of usability, functionality, and style.



DMiclassic B

Classic.

With the revamped DMiclassic B, LOGICDATA empowers customers to access the extensive functionality of the DYNAMIC MOTION system at an ultra-value price point.

- Fully-customizable Hand Switch
- Ergonomic design with outstanding Look and Feel
- Soft Touch
- Responsive Up / Down Function
- Compact under-desk mounting



DMiclassic C

Mythical.

With the DMiclassic C's brand-new look and feel complementing its three-digit display and space for up to four saved memory positions, LOGICDATA has added a modern twist to a timeless classic.

- Fully-customizable Hand Switch
- Modern Look & Feel
- Soft Touch
- Up to 4 Memory Positions
- Responsive Up / Down Function
- Under-desk mounting

Hand Switches



DMItouch I

Discreet.

The DMItouch I gets your table exactly where you want it. A crystal-clear, lay-flat display panel and up to two Memory Positions mean full control is always at your fingertips.

- Fully-customizable Hand Switch
- 2 Memory Positions
- Screwless fixing with rubber ribs
- Lay-flat mounting into the table top



DMItouch B

Prodigious.

Compact, ergonomic, and intuitive, the DMItouch B fits discretely into a wide variety of adjustable systems while providing smooth and simple control over the DYNAMIC MOTION system's core functions.

- Fully customizable Hand Switch
- Ergonomic design with outstanding Look and Feel
- Responsive Up / Down function
- LED-Signal for system information
- Compact under-desk mounting



DMItouch C

Formidable.

With its sleek, streamlined profile and easy-to-use button pad delivering an unrivalled ergonomic experience, the DMItouch C empowers users to exercise total control over the vast range of functionality in the DYNAMIC MOTION system.

- Fully-customizable Hand Switch
- Ergonomic design with outstanding Look and Feel
- 3-digit display in inches or cm
- Responsive Up / Down function
- Key Lock
- Compact under-desk mounting

CONTROL BOX system

Classic. Our superb, energy-efficient Control Boxes are the core around which your next adjustable system can be built. Each product is designed to work with our wide range of accessory products to keep your systems moving.

SMARTneo

Dominant.

The next generation in the growing dynasty of SMART Control Boxes by LOGICDATA, the SMARTneo is a confident evolution of mechatronic technology: its slim, low-profile housing facilitating total freedom in design. Featuring an integrated, highly sensitive collision detection system, this (r)evolutionary product represents the best value all-in-one Control Box on the market today. Renowned Austrian quality, competitive prices.



COMPACTneo

Mighty.

If control is king, the COMPACTneo is the prince of the Control Box (r)evolution: high performance, ultra-compatible Control Boxes that power a massive range of applications.

- Optimized low-profile design
- Maximum-efficiency Switch Mode Power Supply (SMPS)
- Freely programmable software: speed control, plug detection, drive detection, and collision detection functions
- Configurable reset and stopping procedures
- Cascading: connect up to 4 COMPACTneo Control Boxes
- <0.3 W standby power consumption (0.1 W optional – only for EU version)
- LOGICLink compatibility
- Much more: additional features can be accessed using LOGICDATA Hand Switches

- Cost-effective SMPS
- Improved driving dynamics: increased responsiveness and smooth start/stop
- Integrated collision sensor with high sensitivity
- Sit / Stand memory for basic Hand Switches
- Value-for-money 4-drive systems with optimized cascading handling

Hand Switches



CB|classic C

Elegant.

The CB|classic C's soft-touch look and feel complement its three-digit display and space for up to four saved memory positions: a stylish addition to any ergonomic workspace.

- Fully-customizable Hand Switch
- Modern Look & Feel
- Soft Touch
- Up to 4 Memory Positions
- Responsive Up / Down Function
- Under-desk mounting

CB|touch C

Forceful.

The CB|touch C offers full movement control, a crystal-clear display panel, and the possibility to store up to four Memory Positions. Just add simple assembly for a design classic.

- Up to 4 Memory Position buttons
- 3-digit display in inch or cm
- Control over 2 motor groups
- Simple under-desk mounting



CB|touch B

Minimalist.

The CB|touch B's ultra-compatible design means full movement control, subtle aesthetics and minimal assembly effort: all at a cost-effective price point.

- Fully customizable Hand Switch
- Subtle, ergonomic Look and Feel
- Easy Up / Down Movement
- Responsive button feel
- Simple under-desk mounting

Accessoires

LOGIClink

No hands. Full control.

LOGIClink is a Bluetooth-connected control element that empowers users to create an ergonomic workspace from their smart device, combined with the MOTIONwork app. No need for physical contact with the desk!

Compatible with both DYNAMIC MOTION and Control Box-powered systems, LOGIClink provides an excellent solution to post-COVID regulations for offices.

- Connection via Bluetooth
- Hands-free use with all smart devices
- Easily-cleanable design, resistance to strong disinfectants and cleaning agents
- Plug & Play technology

MOTIONwork

Crisp, clean, and intuitive.

MOTIONwork is a specially developed app for Android and iOS that brings the freedom and flexibility of your height-adjustable workspace to your fingertips.

- Sit or stand position adjustment
- Memory function
- Position display in cm or inch
- User statistics (sit or stand cycles, occupancy degree)
- Personal goals
- Reminder function
- Desk setup assistant for optimal office ergonomics



LOGICservice



SOUND

The sound of success.

System noise is an indispensable consideration for buyers of adjustable furniture across the world. In our industry-standard sound chamber, our ergonomic experts test and analyze the entire noise spectrum for your products, suggesting optimizations based on scientific and psychological influences.



PERFORMANCE

Top of the table performance.

Who benefits most from our two decades' experience creating the best-performing adjustable systems? You do. Each system we create is tailored precisely to the needs of our customers: from specifics in power and efficiency to specialized parameters in our patented collision detection systems. Tell us what you want. We'll make it happen.



EMC

The test of excellence.

Electromagnetic Compatibility (EMC) is one of the most vital elements in the design of modern mechatronic systems. By using our in-house anechoic chamber, you can iron out the issues in your product before testing and certification, ensuring a higher rate of first-time test passes and saving you time and money.



CUSTOMIZATION

Stand out from the crowd.

Distinctive styling for user-facing elements is essential to successful products. Our in-house customization service delivers full control over look and feel: adapt our existing products, develop brand-new components, or add a personal touch to our apps.

