LOGIC products
WHO are we?

At LOGICDATA, we see what others do not see. We go further where others stop. Our minds are always in motion, our hearts inspired by innovation, our souls committed to the development of products that will change the world.

Since 1997, we’ve dedicated ourselves to the creation of market-leading solutions that bring motion to the lives of millions. Our philosophy is truly global, with over 330 employees in Austria, Slovenia, China, Croatia, and the USA working together with one goal: to lift your products to new heights.

The LOGIC OFFICE Business Unit develops a vast range of intelligent electronic, mechatronic, and embedded software solutions for adjustable office furniture, with premium quality and unrivaled execution always at the forefront of our offering.

Over two decades’ experience in the business has taught us to listen to who matters: you. Our endless flexibility and burning desire to adapt to the needs to our customers are the cornerstones of our success and the reason why – when it comes to service, quality, and innovation – LOGICDATA leads the way in the adjustable furniture industry.

That’s where we plan to stay. Join us.
WHAT’S inside?

INTELLIGENCE made simple
Introducing the DYNAMIC MOTION system

GUESS who’s back?
The next-generation SMARTneo Control Box.

JUST keep moving
Your way. EASY2move: our most intuitive Hand Control ever.

TOMORROW was Yesterday
All about LOGIClink, a connectivity hub for a bright future.
INTRODUCING THE DYNAMIC MOTION SYSTEM BY LOGICDATA: INTELLIGENCE MADE SIMPLE.

INTELLIGENCE. IT’S A STATE OF MIND.
It’s what you don’t see that makes the difference. The DYNAMIC MOTION system’s intelligent Actuators 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.

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

Moving up. Moving forward.

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.

- Reduced component wearout
- Increased lifetime durability
- Low noise levels
ACTUATORS

Imperious. The intelligent technology within the DYNAMIC MOTION system’s Actuators delivers a uniquely powerful, responsive driving experience without the need for external Control Boxes. Each Actuator is equally at home in standard, benching, and conference applications: whether it’s through the DMD500 and DMD660’s seamless integration into single- and dual-stage legs or the endless flexibility of the DMG90 gear motor, the DYNAMIC MOTION system has an Actuator to answer every adjustable question.

**DMG90**
- Diameter: 40 mm / 1.57 ”
- Installation Length: 65 mm / 2.56 ”
- Max. Torque: 3.4 Nm @ 114 min⁻¹
- Intelligent 90° motor for single- and dual- stage table systems

**DMD500**
- Dynamic force: Up to 700 N per actuator
- 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)
- Inline actuator for single-stage telescopic table legs

**DMD660**
- Dynamic force: Up to 800 N per actuator
- 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)
- Inline actuator for dual-stage telescopic table legs
HAND CONTROLS

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

DMUI-EASY2move-SC

**Freedom at your fingertips.**

Liberation. This ultra-responsive user interface is a declaration of our passion for outstanding ergonomic design: simple, effective, and beautiful.

- Stunning ergonomic design
- Intuitive Up/Down motion control
- LED lights to display system information
- Under-desk mounting
- Dedicated Save Button
**DMUI-touch-C-FX-LD**

*Take back control.*
Formidable. With its sleek, streamlined profile and easy-to-use button pad delivering an unrivalled ergonomic experience, the DMUI-touch-C-FX-LD empowers users to exercise total control over the vast range of functionality in the DYNAMIC MOTION system.

- Fully-customizable Hand Control
- Slots for up to 4 memory positions
- Ergonomic design with outstanding look and feel
- Responsive Up / Down function
- Low-profile under-desk mounting
- Key Lock (can be parameterized)
- 4-digit display in inches or cm

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**DMUI-touch-B-UD-LD**

*Simplicity made spectacular.*
Prodigious. Compact, ergonomic, and intuitive, the DMUI-touch-B-UD-LD 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 Control
- Ergonomic design with outstanding look and feel
- Responsive Up / Down function
- Low-profile under-desk mounting
POWER HUBS

Masterful. With state-of-the-art safety features tested and certified on both US and EU mains supplies, the DYNAMIC MOTION system’s Power Hubs are central to the smoothest, most reliable system we’ve ever made.

DMP240

Power to the People.

Exceptional. With its sleek, compact design and 240 W rated output, the DMP240 brings the power and flexibility to keep your world in motion.

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

DMP360

The Power Player.

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 DMP360 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
CONTROL BOXES

Classic. Our superb, energy-efficient Control Boxes are the beating hearts behind the finest height-adjustable desk systems on the market today, designed to keep your systems moving.

SMARTneo

Command and Control.
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.

- 240 W output power
- Cost-effective SMPS
- Improved driving dynamics: increased responsiveness and smooth start/stop
- Integrated collision sensor with high sensitivity
- Sit/stand memory for Basic Hand Controls
- Ultra-efficient 0.1 W standby power consumption
- LOGICcell compatibility for standalone/mobile desk solutions
- Value-for-money 4-drive systems with optimized cascading handling
- Slim, low-profile design (height 35 mm)
COMPACT

**The All-rounder.**
Mighty. If control is king, the COMPACT-eco and COMPACT-eco+ are the twin princes of the LOGIC OFFICE (r)evolution: high performance, ultra-compatible Control Boxes that power a massive range of applications.

- 3 motors
- 360 W output power
- 0.3 W or 0.1 W* ultra-low standby power consumption
- Compatibility with all LOGICDATA Hand Controls
- Maximum-efficiency
- Switch Mode Power Supply (SMPS)
- Freely-parameterizable software: speed & load control, height limits, and a highly-collision detection function
- Cascading: connect up to 4 COMPACT Control Boxes for up to 12 actuators synchronous movement
- Options for US and EU input voltages

*COMAPCT-eco+, only available as an EU version

LOGICcell

**Guilty as Charged.**
Game Changer. The LOGICcell Battery Pack empowers users to experience the power of a LOGICDATA adjustable system wherever they are. No cables, no problem.

- Compatibility with various LOGIC OFFICE products
- Docking bay for easy mounting and battery exchange
- Status indication via LEDs and buzzer
- Charging via standard Micro USB charger
**TOUCH family**

**Infinite possibilities.**
Flexible. Every Hand Control in the TOUCH Family is developed with responsiveness, comfort, and intuitiveness in mind. Our sleek and subtle designs fit seamlessly into the best-looking tables in the business.

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**TOUCHinlay**
- Fully-customizable
- 4 memory positions
- Screwless fixing with rubber ribs
- Lay-flat mounting into the table top

**TOUCHfx**
- Up to 6 Memory Position Buttons
- 4-digit display in inch or cm
- Control over 2 motor groups
- TOUCH & CLICK function
- Key Lock (can be parameterized)
- Simple, under-desk mounting

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**TOUCHbasic-IN**
- Fully-customizable
- Subtle, ergonomic look and feel
- Easy Up/Down Movement
- Responsive button feel
- Screwless fixing with rubber ribs
- Lay-flat mounting into the table top

**TOUCHbasic-DN**
- Fully-customizable
- Subtle, ergonomic look and feel
- Easy Up/Down Movement
- Responsive button feel
- Simple, under-desk mounting
HSU

The Legend Returns.
Mythical. With the HSU'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
- Modern Look & Feel
- Up to 4 Memory Positions
- Responsive Up/Down Function
- Under-desk mounting

EASY2move

Freedom at your fingertips.
Liberation. With its intuitive Up/Down motion control, EASY2move brings the joy of motion within reach. This ultra-responsive user interface is a declaration of our passion for outstanding ergonomic design: simple, effective, and beautiful.

- Stunning ergonomic design
- Intuitive Up/Down motion control
- LED display for system information
- Under-desk mounting
- Dedicated Save Button
LOGIClink

Tomorrow was yesterday
Visionary. Introducing LOGIClink: a connectivity hub for the human-centered workspace that drives office ergonomics to the forefront of the digital revolution. Whether it’s via the smart occupancy management interfaces of LOGIClink Corporate, the huge feature range of LOGIClink Personal Standard, or the streamlined LOGIClink Personal Lite, you’ll be heading into the future in style.

- Connections via Bluetooth, active NFC, WiFi, and USB
- WiFi Connectivity for entire working environments (for data collection and desk reservation)
- Real-time analytics
- Desk reservation
- Plug & Play technology
- No need for an additional Hand Control
- APIs to create customized applications
- MOTION@WORK App: focus on ergonomics and wellness in the workplace

MOTION@work App

Crisp, clean, and intuitive, Motion@Work by LOGICDATA is a specially developed app for Android and iOS that brings the freedom and flexibility of your height-adjustable workspace to your fingertips.

- Sit/Stand position adjustment
- Memory function
- Position display in cm/inch
- User statistics (Sit/Stand cycles, occupancy degree)
- Personal goals
- Reminder function
SOFTWARE INTERFACE LOGIClink
API (Application Programming Interface)

**Functionality:**
- Up/Down motion
- Memory Positions
- Display in cm/inch
- Occupancy information
- LED control

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<thead>
<tr>
<th>LOGIClink Personal Standard &amp; Lite</th>
<th>LOGIClink Corporate</th>
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<td><strong>Target Group:</strong></td>
<td><strong>Target Group:</strong></td>
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<tr>
<td>End user at workstation</td>
<td>Facility Manager</td>
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**Wired Connectivity:**
USB (data only),
Control Box connection (data and power)

**Wireless Connectivity:**
- Active NFC ISO/IEC 14443*
- Bluetooth 4.1

**Other Interfaces:**
- Occupancy detection (PIR based)*,
  Hand Control buttons, LEDs*

**Compatibility:**
- All LOGICDATA Control Boxes
- DYNAMIC MOTION system
- Fixed workstations

*Only with LOGIClink Personal Standard