



future automation

COMMERCIAL SERIES

WWW.FUTUREAUTOMATION.NET

BUILDING
EXPERTISE

PREMIER MANUFACTURERS OF MOVING AUDIO AND VISUAL SOLUTIONS

We have crafted the most diverse range of moving audio and visual solutions aimed towards providing a unique experience for our customers.

All of our products are designed and manufactured in our UK and US facilities where we have used our state of the art production processes to create a product that is unmatched in both quality and reliability. Our team is dedicated to consistently improving our existing product lines and innovating in new areas to design functional and reliable mechanisms that discreetly integrate into your existing space.





Displays can be recessed within cabinetry which can be revealed in an instant for presentations and conference calls





Hotels and bars have piece of mind knowing that their display can be hidden within a wall outside of opening hours

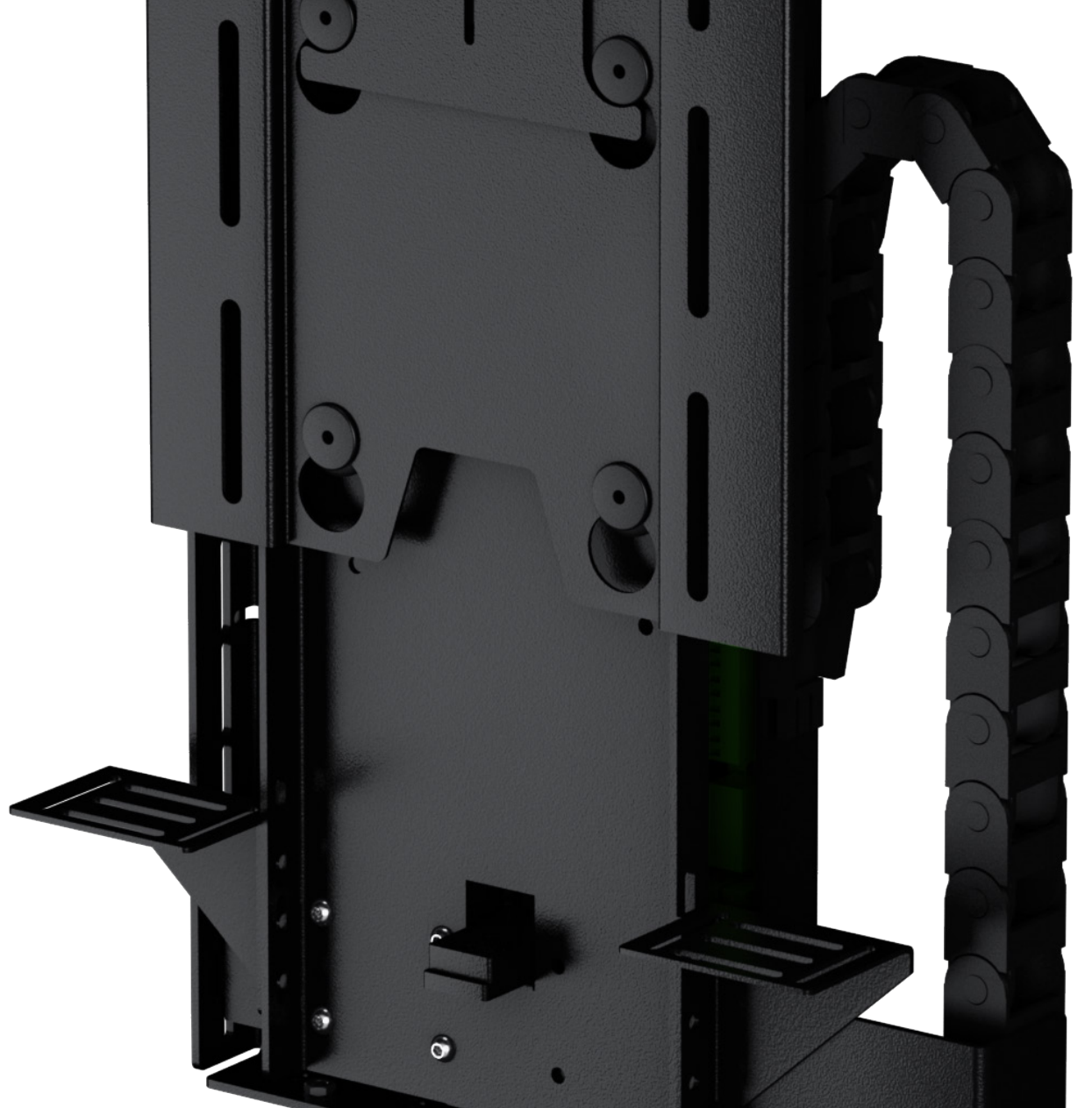


HOME ADVANTAGE

Keeping our entire production process in house allows us to assess the quality of our products at every manufacturing stage from design to delivery. This helps us ensure that the mechanisms we produce all meet our exacting standards, every time.

REFINED MECHANISMS

Our range of display mounting mechanisms have been refined to be versatile in their designs to ensure they fulfil your creative vision





Conference centers benefit from automated display lifting mechanisms which can be recessed within the desks as a space saving measure when they are not in use



Recessed mounting options offer a completely seamless transition between the wall and display




Voice activated control systems can transform casual meeting spaces for presentations or conferencing

HANDMADE IN-HOUSE

All Future Automation products can be traced back to our facilities where we design, manufacture and assemble every aspect of our mechanisms using premium components and raw materials.







Transform casual work spaces
into conference areas in seconds
with concealed displays hidden
within cabinetry





CREATE A SPARK

A combination of traditional craft and technical expertise enable our team to craft precise bespoke mechanisms to suit any commercial project.



ACCESSIBLE DISPLAYS

Displays can transform meeting spaces to provide visual content to clients in an instant. All purpose wall boxes can be used to secure accessories neatly behind the display to conceal wiring and networking for an uninterrupted aesthetic.





Showcase content on larger displays in casual working huddle spaces with recessed flat-to-wall brackets

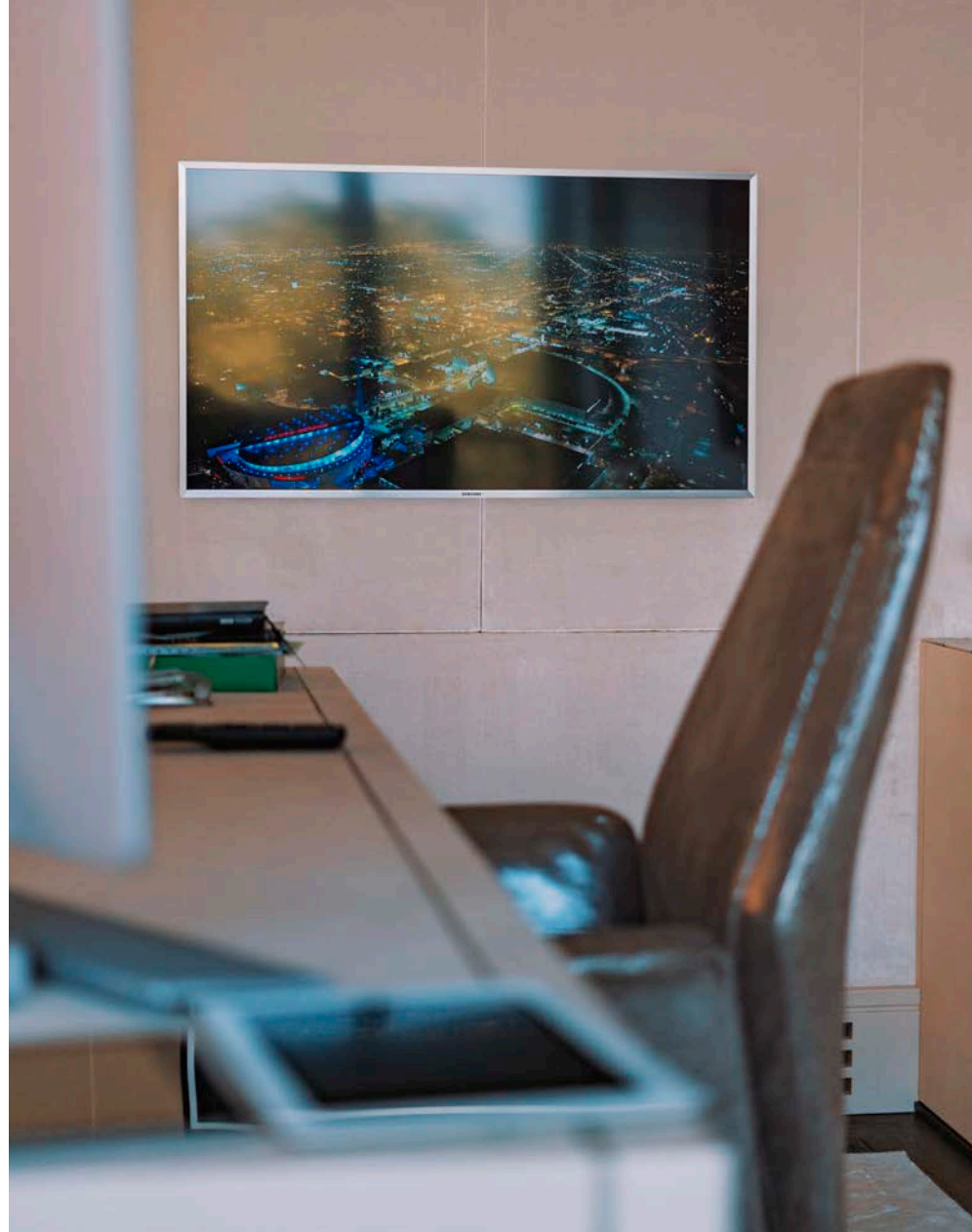


PRECISE FUSION

Our welding team with backgrounds in the professional automotive industry have a combined experience of over 120 years, enabling them to precisely fuse every element of each of our mechanisms with pin-point precision.

INVISIBLE IMPLEMENTATION

Discreet installations integrate seamlessly into a variety of offices, utilising space efficient designs and precisely engineered components





The PS range at a mere 2" deep can be recessed easily within a wall while allowing easy access to the rear of the display for servicing and component upgrades



THE BEST
PROJECT
YOU'LL EVER
WORK ON IS
YOU





Bloomberg WEST

EMILY CHANG CORY JOHNSON

JPMORGAN GROWING

2,000 NEW BRANCHES IN THE NEXT 5 YEARS

FINANCIALS RECOVERING TO '08 LEVELS

JPM LEADING BANKS HIGHER

JPMORGAN	↑ 2.41%
WELLS FARGO	↓ 3.27%
BANK OF AMERICA	↑ 0.22%
CITIGROUP	↑ 0.10%

Bloomberg -HD> 2 ↑ 0.31 ORCL 27.81 ↓ 0.61 AAPL 315.22 ↑ 0.71 MSFT 26.92 ↑ 0.02 XC

8:48 ET	KKR-LED GROUP AGREES TO BUY MEOW MIX MAKER DEL MONTE FOODS FOR \$4 BILLION	NAS 2115.53 ↑ 1.14%	AMEX 2117.37 ↑ 0.56%	10-YR 2.80 ↓ 0.01	2-YR 0.45 ↑ 0.06	VIX 17.970 ↑ 2.04%
---------	--	---------------------------	----------------------------	-------------------------	------------------------	--------------------------

Ceiling mounted displays can be used to accent primary displays within larger conference areas if floor space is required for other purposes

BOARDROOM

TRIFECTA

Sound, media and display are the three cornerstones of any boardroom, underpinning successful and meaningful relationships with potential or existing clients during meetings or conferences.

Future Automation are the exclusive distributor of Leon Speakers in the UK and Element One across the UK & USA, creating a singular point of contact to obtain everything you need to fit out your complete boardroom experience.

Future Automation deliver premium display mounting technologies along with the ability to create dual purpose spaces that can transform on command. Leon Speakers compliment our display mounting solutions with a premium audio experience handcrafted in their Michigan workshop. Element One complete the experience, offering retractable display solutions which can be recessed within boardroom tables or conference seating which compliment a larger projector or display.

The logo for Leon, featuring a black square with a white dot inside, followed by the word "Leon" in a serif font with a trademark symbol.

Leon™



future automation

The logo for ELEMENT ONE, with "ELEMENT" in a bold sans-serif font above "ONE" in a similar font. A stylized graphic element resembling a satellite or orbital path is positioned below the text.

ELEMENT
ONE



 Leon™

Famed for delivering quality sound paired with traditional craftsmanship, Leon Speakers range of premium audio equipment is manufactured by hand in their Michigan workshops. Their tireless pursuit of creating a technically precise audio experience encapsulated inside artistic enclosures has resulted in the company's involvement in projects with some of the world's most recognised brands, including sculpting the audio experience at Apple's Headquarters in Cupertino California.

AVAILABLE VIA FUTURE AUTOMATION IN THE UK

ELEMENT
ONE



Recognised as one of the largest retractable display brands in the world, Element One offer the widest range of premium display options for conference areas and boardrooms. Crafted in-house in their German manufacturing facilities, premium materials and components are combined with precision engineering to create a versatile and space efficient display mechanisms.

AVAILABLE VIA FUTURE AUTOMATION IN THE UK & USA

CASE STUDY

Creating a modular office space utilises Future Automation's MDM (Moving Door Mechanism) to create partition walls that can transform an open office space into a meeting area when a more private space is required. This enables the area to function as both a casual space for employees to work in a relaxed and open environment and a more private meeting space at the push of a button.

Leon's custom built speaker enclosure is size matched to the display with wooden trim to match the aesthetic of the office space. A Future Automation PSWB combination allows access to the rear of the display for servicing without removing the screen from the enclosure and allows space behind the display for a mini-amp along with other accessories.

Element One monitors are recessed within the tables and can be revealed on command to offer individual displays for employees to utilise for collaborative projects. These displays can be retracted within the boardroom style tables so employees can use the area as a relaxed huddle space, promoting an open working environment.

MODULAR MEETINGS



BEHIND THE SCENES



PSWB
PULL & SWIVEL BRACKET
WITH WALL BOX



MDM
CUSTOMISED SLIDE & STACK
MOVING DOOR MECHANISM



LEON SOUNDBAR
WITH EDGE
MEDIA FRAME



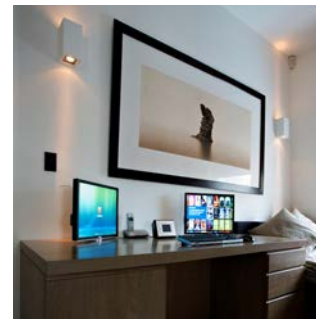
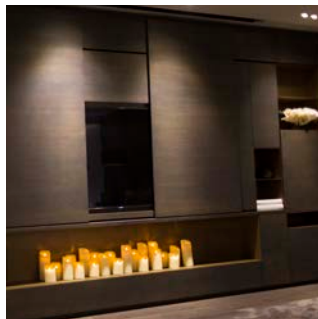
ELEMENT ONE
MODIS RETRACTABLE DISPLAY
WITH MOTORISED KEYBOARD LIFT

BUILDING THE FUTURE OF COMMERCIAL INTEGRATION



Through working with professionals in a number of key areas including; interior design, custom installation and furniture design, we have expanded our production capabilities to better suit the ever changing needs of our clients.

In addition to our complete range of motorised audio and visual solutions, we are able to provide customers with more elaborate mechanisms that can be used in custom installations. These can range from bespoke camera drop mechanisms to custom display enclosures for conference rooms and can be created to suit a wide range of commercial environments.





BUILDING RELIABILITY

Corporate environments focus on reliability and ease of use – if a boardroom relies on a screen, the mechanism being used to reveal that screen must be able to perform reliably time after time, with a number of different potential users.

As well as being rigorously tested, our motorised mechanisms ship with IR control, RS232 and contact closure capabilities to allow for seamless integration into any install.

USEFUL
INFORMATION



SPECIFICATION TOOLS

At Future Automation we try to make the specification phase as easy as possible. To this end we have developed a number of online specification tools to help streamline the process.

PROJECTOR DROP SPECIFICATION TOOL

Available from the 'Tech/Downloads' section of any Projector Drop page on the Future Automation website or the 'Tools' page, this allows the customer to input the dimensions of their specified projector and in turn receive a clear answer about the required size of Projector Drop mechanism.

CABINET SPECIFICATION TOOL

Available from the 'Tech/Downloads' section on any TV Lift or Heavy Duty TV Lift page of the Future Automation website or the 'Tools' page, this allows the customer to input the dimensions of their specified television and in turn receive a clear answer about the required size of TV Lift. The tool also generates a personalised tech sheet, showing the customer their required internal cabinet dimensions.

HOW TO ORDER

When ordering, Future Automation products are separated into three categories.

'STANDARD' PRODUCTS

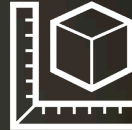


Standard Products are those built to the dimensions/specifications listed on the Future Automation website. These products will feature the **Standard Product Icon** shown above.

ORDERING DETAILS

Orders may be subject to production lead times, depending on current manufacturing workload.

'CUSTOMISED' PRODUCTS



Customised Products are based on Standard Products, but feature changes to size, functionality or finish as specified by the customer. These products are built to order and will feature the **Customised Product Icon** shown above.

ORDERING DETAILS

Orders will be subject to design and production lead times.

TV/Projector brand and full model number **must** be specified when ordering. Failure to provide details may result in design and production delays.

Orders will subject to specific deposit and returns conditions. See '**Deposits and Returns**' section for further information.

'BESPOKE' SOLUTIONS



Bespoke Products are one-off designs, engineered to an exact specification agreed on by the customer. These products, which are designed and built to order, typically have longer design and production lead times. These products will feature the **Bespoke Product Icon** shown above.

ORDERING DETAILS

Orders will be subject to design and production lead times. Individual specification will need to be discussed directly with our design team.

Customer sign-off on CAD drawings will be required in order to proceed to manufacturing.

Orders will subject to specific deposit and returns conditions. See '**Deposits and Returns**' section for further information.

SAFETY STANDARDS

At Future Automation we take health and safety seriously and are committed to ensuring current safety standards are not only met but raised. All of our manufacturing processes fully comply with the latest Health and Safety regulations.

PRODUCT RESELLERS

Future Automation Resellers are responsible for the safe installation of our products and are required to complete both a risk assessment and method statement prior to their installation to ensure that the product is fit for purpose and that the user(s) are fully aware of its operational requirements and risks involved in its use.

It is important that everyone who is to connect, install or use a Future Automation product has had the necessary information and access to the product instructions / user manual. Future Automation products are not intended to be used by young children or infirm persons without supervision. If there is visible damage to a product it must not be used and reported to the installer.

SAFETY PRODUCTS

There are a variety of safety products available that can be wired into a Future Automation mechanism that include, PIR sensors, buzzers, shock sensors, motion sensors, and cut-off switches. In addition a Future Automation product can be controlled by permanent operation of a switch (Dead man's / vigilance switch) for additional safe operation.

Additional consideration for pinch points and safe cabinet design should also be considered when installing a Future Automation product.

CONTACT INFORMATION

European Offices

Email

+44 (0) 1438 833 577

info@futureautomation.co.uk

Website

www.futureautomation.co.uk

North American Offices

Email

603.742.9181

info@futureautomation.net

Website

www.futureautomation.net

PRODUCT INFORMATION

For more detailed product information please visit our website.

The website provides access to full technical information, as well as tools to help with selecting and specifying mechanisms.

