



# Index

Technology Serving Design	4
Dynamic3	6
Dynamic3Talk	7
Dynamic3Reverse	8
DB2	9
DB2Share	10
DynamicX2	11
DynamicX2Talk	12
DynamicX2 BarConnect	13
DynamicX2KM	14
UnderCover	15
Dynamic2	16
Dynamic1H	17
Dynamic1Twin	18
DynamicTabLift	19
DynamicSignatureDisplay	20
DynamicVision	21
DynamicTalk	22
DynamicTalk UnderCover	23
DynamicTalkH	24
DynamicTalkB	25
MicConnect	26
DynamicChairDisplay	27
Gooseneck	28
DynamicReceptionMonitor	29
AH1	30
AH2	31
AH3	32
Rise	33
Drop	34



Arthur Holm is technology, craftsmanship, exclusivity and design in a selection of high end materials such as mechanised aluminium, stainless steel and glass.

CourtesyBox	35
BarConnect	36
DynamicShare	37
DynamicLoop	38
ERT Interface & AHnet	40
Customisation	42
References	43



# Catalogue Icons



Integrated touch screen



The monitor can be installed from above or from underneath to match the table surface



Integrated motorised gooseneck microphone of your choice



Integrated USB, HD-SDI, HDMI or Composite video camera



Integrated HDMI share system for distribution of contents from each device. Remotely controllable through AHnet on RS422, open protocol. "Share button" on cover plate



Keyboard, trackpad or mouse



Remote diagnosis support interface



Matte finish cover plate



Multimedia ports



Power charging station



Integrated PC



# Technology Serving Design



## The company

Arthur Holm has its origins in the Danish furniture designer *Jorgen Alex Jensen* who was active during the sixties and the seventies. His design inspiration and his concept of ergonomics have been continued by his family, the design force behind the Arthur Holm product range. The result of combining Scandinavian design tradition with Mediterranean creativity, flexibility and emotion is a wide product range built on more than 20 years of craftsmanship.

Arthur Holm offers a professional product range where tomorrow's technology is shaped into valued materials with design flexibility and customisation, specially created to enhance communication and collaboration in reception, conference and meeting areas.

*"Six reasons to work with Arthur Holm: design, technology, craftsmanship, quality, flexibility and support"*

Delta'11  
Awards  
△  
Selection



2011

2012

2013

2014

2015

### The art of customisation

Arthur Holm offers a range of ingenious products whose designs are based on quality materials and the latest technology. Products which endow meeting and conference rooms with silent, ergonomic, innovative and aesthetic solutions that integrate into the furniture, hang from the walls as works of art or are used as interactive points of information.

### The world of Arthur Holm

Arthur Holm offers a selection of unique, elegant, versatile, flexible and ergonomic products that are being used in meeting and conference rooms, reception areas, auditoriums and public zones of leading companies throughout the world. The numbers speak for themselves! We currently own 27 product patents, have presence in over 45 countries, with products and solutions in more than 20,000 installations. It will be our pleasure to work with you, designing your unique environment; our broadcast electronic engineers will provide the latest technology while our design team will offer you the most exclusive appearance.

Our team puts its heart, passion and pride in all our designs.



2016



2017



2018

# Dynamic3

- Opens and folds down
- R models rotate 180°
- Motorised & semi-automatic versions
- Adjustable tilting angle from 90° to 110°
- Automatic image flip
- Interactive setup display
- Maintenance free
- HDCP compliant
- Safety system
- Energy saving design
- Serial control & Remote diagnosis
- AH-AMMC Auto Mechanical Movement Calibration



**B**uilt entirely of aluminium and black edged anti-glare glass, the Dynamic3 monitors offer a discreet and timeless design. The anodised finish provides a soft, silky effect, is extremely resilient and also serves to dissipate heat. The glass protects the screen, reduces mirror effect, allows for natural transparent colour and can work as a touch surface. The Dynamic3 range provides excellent contrast and unsurpassed viewing angles. Integration in furniture is extremely easy. The back of the monitor can be covered with leather, Corian or wood to allow a uniform table finish when the screen is folded. Aesthetics and functionality of this system are unique.

The screen rises and leans, has an additional 180° rotation movement and retracts inside the surface with the monitor facing up or down. The touchscreen can be used in a completely flat position, flush with the work surface. These monitors are available in 15", 17", 19" and 22" in semi-automatic and motorised versions. Its sophisticated electronics detects the screen position automatically, orienting the image accordingly. If the sensors detect resistance, the movement is stopped to protect the user. The screen lifting system activates automatically the rising of the keyboard and mouse tray.



## OPTIONS:



# Dynamic3Talk

- Independent lift for monitor & microphone
- Opens and folds down
- R models rotate 180°
- Motorised & semi-automatic versions
- Automatic image flip
- Interactive setup display
- Integrated universal motorised lift system for gooseneck microphones
- Maintenance free
- HDCP compliant
- Vibration limitation
- Safety system and energy saving design
- Serial control & Remote diagnosis
- AH-AMMC Auto Mechanical Movement Calibration



**D**ynamic3Talk is a multi-position motorised monitor including an independent lift of “gooseneck” type microphones to be easily integrated into board, meeting and conference tables as well as into information counters; a smart combination of design, technology and ergonomics. It is a unique system for furniture integration, totally built in aluminium and glass. The screen opens and closes with a motorised movement similar to a laptop, with the peculiarity that it can turn 180 degrees. It can be folded into the desk, both with the screen

facing up or facing down. In the last case, the back of the monitor housing can be covered with leather, wood, or any type of material to obtain a uniform finish of the table surface. The Dynamic3 product range provides keyboard, mouse and multi-touch screen as options. When the screen is moving up, a tray is automatically raised and the microphone has an independent mechanism. Thus, the user can choose not only the position of the monitor but also the accessibility to the microphone.



## OPTIONS:



# Dynamic3Reverse

- Horizontal motorised movement
- Adjustable viewing angle from 0° to 90°
- Folds with the screen facing down
- Interactive setup display
- HDCP compliant
- Energy saving design
- Viewing position memory
- Serial control & Remote diagnosis
- Safety system
- AH-AMMC Auto Mechanical Movement Calibration



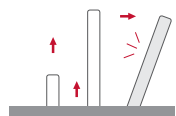
**D**ynamic3Reverse is a unique electrically foldable 18,5" touch screen monitor with horizontal and vertical working positions. Its tilt angle can be adjusted at any point, from flush on desk up to 90 degrees and it rotates, to be folded down. The back of the screen can be veneered to perfectly match with the desk finish. The monitor has an Interactive Setup Display which provides exclusive features for remote control and remote adjustment; it has DVI-I and DVI-D HDCP compliant inputs and it is extremely compact. It is ideal to be used for interactive meeting, conference and board room applications

and it has the advantage to close with the screen facing down. The screen is then protected and the table can be used for other applications. Its totally adjustable tilt angle allows having a perfect vision to the rest of the meeting attendants or to the audience. It is also an ideal solution for auditorium or lecterns. The desired tilt position can be memorized and then recalled. The monitor is built in a solid aluminium block with a black edged glass. It is robust, compact and very elegant. It is exceptionally silent and very easy to install.

## OPTIONS:



Adjustable tilting angle  
 No cover plate required (monitor is streamlined to be flush with the furniture)  
 One single operation sensor (raise/lower/adjust screen)  
 20mm. monitor thickness  
 Double sided anti-reflective black edged glass  
 Can be veneered for a perfect match with the surface  
 Individual monitor addressing  
 Maintenance free  
 HDCP compliant  
 Energy saving design, low consumption video controller  
 Serial control & Remote diagnosis  
 AH-AMMC Auto Mechanical Movement Calibration

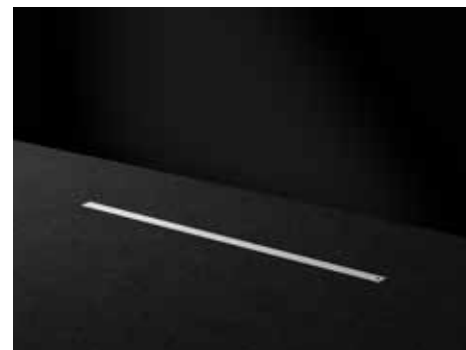


#### OPTIONS:



**D**B2 is the slimmest, retractable motorised monitor range available on the market! It creates minimum impact on the furniture due to being only 20 mm. wide. It's easy to integrate, intuitive to use (one aligned aluminium touch control sensor) and almost invisible (no cover plate) when not in operation. Monitors are elegant and contemporary and discreetly integrate into the meeting room furniture, disappearing within the table with a smooth, silent drive. Design and functionality have been intelligently combined to create this advanced and unique range. DB2 monitors can be integrated very easily in the furniture design. Monitors rise and tilt with a silent, harmonious and elegant movement, sliding down into the table with the quality precision that Arthur Holm is renowned for.

The range is made from anodised aluminium. Aluminium has a durable surface, is extremely resilient and dissipates heat, plus the anodised finish provides a soft, satin effect. The front double anti-reflection glass protects the screen, reduces the mirror effect, and improves the picture quality. The screen features touch sensors to raise, lower and adjust the viewing angle. One sensor is located on the top of the aluminium frame, which is accessible when the monitor is hidden within the table, and another sensor is placed in the front glass of the monitor. This new product range is available from 10" to 21.5" both with Full HD native resolution and 2 DVI, HDCP compliant inputs. It is also available in 23.8" with 4K resolution.

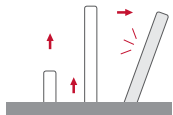


# DB2Share

«NEW»



DynamicShare integrated  
HDMI retractable cable integrated  
No cover plate required  
5 years limited warranty  
Automatic 20° tilt  
Interactive setup display  
Maintenance free  
HDCP compliant  
Energy saving design  
Safety system  
Serial control & Remote diagnosis  
AH-AMMC Auto Mechanical  
Movement Calibration



## OPTIONS:



**D**B2Share is a new system to share video contents among participants in a meeting room. It integrates DynamicShare and also a HDMI retractable cable.

DB2Share is based in the smooth design of the DB2 monitors, which create a monitor range with minimum impact on the furniture design.

With a slim and timeless design, DB2Share provides full control to view and share documents and videos, with an optional priority function. The motorised retractable HDMI cable rises as an extension of the slick design of the monitor housing and can work separately or together with the screen.

DB2Share allows to raise, lower and tilt the monitor as well as controlling the share system easily through touch buttons. It includes a retractable motorised HDMI cable with 600mm length.



# DynamicX2



DynamicX2 is extremely easy to install and control and can be completely customised.

**D**ynamicX2 are elegant monitors built from a solid aluminium block. They have a vertical motorised movement with an automatic 20° tilt to ensure the best ergonomics, visibility and viewing angle. This automatic tilting system provides a fast, silent and robust response, a highly reliable, maintenance-free solution. DynamicX2 have slightly curved edges for a sober modern look and they are available with a matt screen finish, with a black edged anti-reflection glass or with a golden flash.

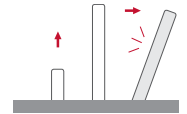
The range is available from 15" to 24" and it can be customised with single or double retractable microphones, speakers, voting systems, USB connectors and camera.

The black edged glass can be optionally turned into a multi-touch screen and the anodised aluminium housing can be customised in different colours. The safety system stops the movement if any resistance is detected. They are remotely controllable and diagnosable through the ERT interfaces in an easy and cost effective way.

Left to right, DynamicX2 with webcam integrated, DynamicX2 with a matte cover plate and DynamicX2 with a bronze finish.



- 5 years limited warranty
- Automatic 20° tilt
- Optionally adjustable tilting angle from 0° to 20°
- Interactive setup display
- Maintenance free
- HDCP compliant
- Energy saving design
- Safety system
- Serial control & Remote diagnosis
- AH-AMMC Auto Mechanical Movement Calibration



## OPTIONS:



# DynamicX2Talk

- Independent lift for monitor and microphone
- 5 years limited warranty
- Automatic 20° tilt with
- Optionally adjustable tilting angle from 0° to 20°
- Interactive setup display
- Maintenance free
- HDCP compliant
- Energy saving design
- Safety system
- Vibration limitation
- Serial control & Remote diagnosis
- AH-AMMC Auto Mechanical Movement Calibration



**D**ynamicX2Talk is state-of-the-art reliable, retractable, individually addressable and remotely diagnosable monitor which also integrate an independent lift system for “gooseneck” type microphones to be used at conference rooms, meeting rooms, board rooms, auditorium and public areas. The monitor is silent, fast and extremely elegant with a modern and sober design, made of mechanised and anodised aluminium. The upper table cover plate integrates a mechanism to lift and retract “gooseneck” type microphones equipped with a LED ring which changes color green to red, to indicate the willingness of the user to talk. Furthermore, the system can also integrate

a full HD video camera, becoming a complete audio and video conference station, which can disappear within the desk, when no needed. DynamicX2Talk provides automatic tilting by using only one engine; a system which is protected by an international patent. Its passive cover plate prevents dirt and any kind of object from falling inside the mechanism and the lift system has different speed levels depending on the screen position, having as a result a harmonic drive and eluding abrupt movements. An independent lift for the microphone, with a stylish round hedge has been added to this solution and consequently, the user can choose to have only the screen, only the microphone, both or none.

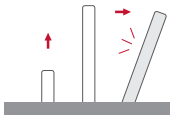


## OPTIONS:



# DynamicX2 BarConnect

- Automatic 20° tilt
- Customisable cover plate
- Interactive setup display
- Maintenance free
- HDCP compliant
- Energy saving design
- Safety system
- 5 years limited warranty
- Serial control & Remote diagnosis
- Compact, space optimising and elegant solution
- AH-AMMC Auto Mechanical Movement Calibration



**INAVATION AWARDS  
TECHNOLOGY WINNER 2018**

**D**ynamicX2 monitor is combined with BarConnect, a motorised, retractable connection system. This combination offers the best possible quality Full HD screen and personalised connectors options like HDMI, power USB, RJ45 USB and power outlets.

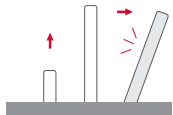
The ergonomic angle of the bar enhances confort and usability. A safety mechanism stops the system in case of obstruction. The design is simple, with just 4 operation buttons. It is intuitive and easy to install. It offers cable management, improved table space and a neater environment.

## OPTIONS:



# DynamicX2KM

- Motorised keyboard and mouse compartments
- Connectivity for wired keyboard and mouse
- Automatic 20° tilt
- Customisable cover plate
- Interactive setup display
- Maintenance free and durable solution
- HDCP compliant
- Energy saving design
- Safety system
- Serial control & Remote diagnosis
- Compact, space optimising and elegant solution
- AH-AMMC Auto Mechanical Movement Calibration



**D**ynamicX2 monitor is combined with automated keyboard and mouse, a motorised automation system that brings up the keyboard and mouse when the monitor is being raised. This combination offers the best possible quality Full HD screen with an elegant keyboard and mouse storage that converts into a work station by the touch of a button.

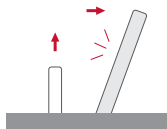
## OPTIONS:



# UnderCover



- Large cover plate (can be veneered)
- Retractable HDMI cable (for DynamicShare option)
- Speaker (optional)
- Microphone (optional)
- Conference System (optional)
- Customisable multimedia connectors (optional)
- Energy saving design



**U**nderCover is an ingenious, yet simple solution of an integrated automated cover plate, able to conceal perfectly the range of Arthur Holm vertical motorised monitors.

This patented mechanism of an automated cover enables the monitor (plus various audio conference and connectivity options) to be concealed neatly beneath the furniture with one simple touch of a button. The clever integration into the meeting and conference room furniture ensures a modern streamlined look.

This unique system combines both cutting edge technology and minimal design to seemingly disappear within the desk when not in use. When the UnderCover plate is activated, a Full HD aluminium touch screen monitor will appear and, depending on the options, a microphone, push to talk and mute buttons, speaker, power socket and connectors such as RJ-45, HDMI and USB.

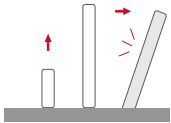
The UnderCover is available in stainless steel and can be veneered to match the furniture, providing a flawless customised finish.

## OPTIONS:



# Dynamic2

5 years limited warranty  
Automatic 20° tilt with  
Optionally adjustable tilting angle  
from 0° to 20°  
Interactive setup display  
Maintenance free  
HDCP compliant  
Energy saving design  
Safety system  
Serial control & Remote diagnosis  
AH-AMMC Auto Mechanical  
Movement Calibration



**D**ynamic2 monitors offer a timeless, sober and discreet shape with squared edges. Dynamic2 models are elegant monitors built from a solid anodised aluminium block and have an extremely fast and silent lift system. They have a vertical motorised movement with an automatic 20° tilting movement to ensure the best ergonomics, visibility and viewing angle. This automatic tilt system provides a fast, silent and robust response, offering a highly reliable and maintenance-free solution.

The range is available from 12" to 22" and it can be customised with single or double retractable microphones, speakers, voting systems, USB connectors and camera. They are available with touch screen and their aluminium housing can be customised in different colours. Monitors are equipped with a safety system, which stops the movements in case of resistance detection. They are remotely controllable and diagnosable through the ERT interfaces in an easy and cost effective way.



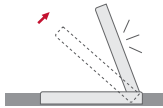
## OPTIONS:



From left to right, Dynamic2Gold, detail of a customised cover plate and an exclusive installation with Dynamic2 monitors.

# Dynamic1H

- Horizontal motorised movement
- Adjustable viewing angle from 0° to 70°
- Interactive setup display
- HDCP compliant
- Energy saving design
- Viewing position memory
- Serial control & Remote diagnosis
- Safety system
- AH-AMMC Auto Mechanical Movement Calibration



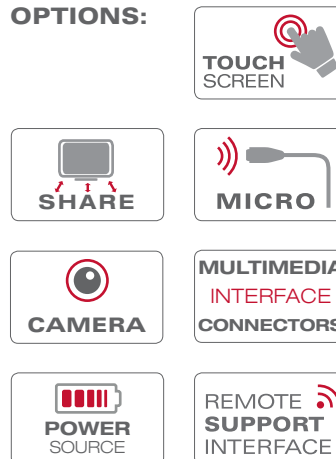
**D**ynamic1H provides a horizontal motorised movement. The screen is always visible; it raises and leans and can be stopped at any position between 0 and 70 degrees. A smart memory system will make easy setting up and recalling the desired tilt position.

Built entirely of aluminium and finished with a black edged anti-reflection glass, Dynamic1H are extremely elegant, discreet and timeless. The anodised finish provides a soft, silky effect and it is extremely resilient and serves to dissipate heat. The glass protects the screen, reduces the mirror effect, allows for natural transparent colour and also works as a multi-touch surface (optional).

This range is available in 12", 17" and 22" all providing excellent contrast and unsurpassed viewing angles. Dynamic1H monitors are equipped with a safety system which stops the movements if resistance is detected. These monitors are remotely controllable and diagnosable through the ERT interfaces in an easy and cost effective way.

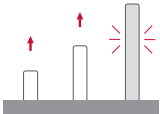


## OPTIONS:



# Dynamic1 Twin

- Double sided motorised retractable screen
- 5 years limited warranty
- Maintenance free
- Interactive setup display
- HDCP compliant
- Energy saving design
- Safety system
- Serial control
- Remote diagnosis



**D**ynamic1 Twin is a vertically retractable system with double screen. Two monitors are placed back to back in a compact anodised aluminium frame; allowing for the display of different content for a 2 way communication in reception desks, information counters or in meeting and conference room tables with limited space. The screens are only viewed when required, disappearing inside the table desk by the mere push of a button or by remote control.

Dynamic1 Twin has an extremely fast lift system with a very low noise level. Very easy to install, these monitors require no maintenance. To protect the user, Dynamic1 Twin are equipped with a safety system which stops the movements in case of resistance detection. They are remotely controllable and diagnosable through the ERT interfaces in a very easy and cost effective way.



Double-sided Dynamic1 Twin monitors can be viewed from both sides simultaneously.

## OPTIONS:



# DynamicTabLift

Motorised lift system for iPad  
Adaptable to other tablets  
Revolving system for horizontal  
and vertical positions  
Serial control  
Remote diagnosis  
Maintenance free



**D**ynamicTabLift is a motorised lift system for Apple iPad. You can easily turn your iPad into a screen that can be hidden when not in use to ensure a clear working environment. The motorised lift system comes with both vertical and horizontal adjusting in order to create the perfect viewing angle by tilting the monitor to a maximum of 20 degrees. An advanced fixing mechanism ensures a steady position of the iPad® even when the touch-screen is in use.

The upper cover plate is made of brushed stainless steel to ensure durability and nice design at the same time. Different colours and an embedded power supply are possible as well. This lift system can be controlled locally using the two buttons located on the cover plate, remotely through external GPI controls (contact closure) or AHnet Protocol (RS422).



Detail photographs showing the positions of the DynamicTabLift.

## OPTIONS:

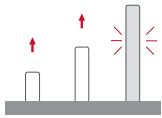
REMOTE  
SUPPORT  
INTERFACE

MATTE  
COVER

POWER  
SOURCE

# DynamicSignatureDisplay

- Double or single side
- Stretched screen
- Internal embedded computer
- Software provided
- Maintenance free
- HDCP compliant
- Energy saving design
- Safety system
- Serial control & Remote diagnosis



**D**ynamicSignatureDisplay is a retractable digital labelling solution for auditorium, institutions and public communication spaces in general. The product consists in a vertically motorised retractable single or double side stretched screen and a Linux based software which allows an easy display of a picture and name or any digital content in full colour. In the double screen version, the two screens are placed back to back in a compact, anodised aluminium frame, allowing the display of different information on each of them. Thus, the side facing the audience will show the picture

and name of the conference participant, while the other side can display necessary data for the viewer. The screens are only visible when needed, and they keep a minimum height, disappearing within the table desk through the push of a button or remotely controlled through RS-485. They provide an extremely fast and silent retractable system, a safety system and require no maintenance. The solution comprises a Linux based software which allows an easy display of picture and text, ideal for name tagging applications over a single CAT-5 cable per screen.



Detail photographs showing the vertical movement of DynamicSignatureDisplay.

## OPTIONS:

REMOTE   
**SUPPORT**  
INTERFACE

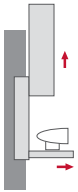
CAN BE  
**VENEREED**  


  
**MATTE**  
COVER

  
**POWER**  
SOURCE

# DynamicVision

Motorised wall mount for  
video conference cameras  
RS-422 and Infrared controllable  
Customisable cover



Designed for  
wall integration.



The DynamicVision cover can be customised with any fabric, wallpaper and lighter, rigid materials or paint.



DynamicVision conceals and reveals the video camera at the users will.

**M**otorised wall mount for video conference cameras and controls. Unveiling the camera upon request through RS-422, Infrared, contact closer Interface when needed, and storing it away when not in use, for a safe and controlled working environment and for protection of the camera. The front enclosure moves vertically up unveiling the camera, the tray then moves the camera forward simultaneously. DynamicVision serves the system Integrator, the architect, the interior designer and the space planner with a superior solution to do their job.

## INSTALLER

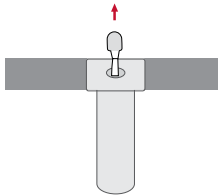
The pre-installation frame is the perfect solution to take away the coordination headache between the system integrator and the architects / builders. It can be delivered separately to be installed into the wall at anytime, pointing out the placement of cables and power. Furthermore the DynamicVision helps the system integrator to easily bring and manage the cables and connectors simplifying the connectivity.

## ARCHITECT/DESIGNER/SPACE PLANNER

Why should modern technology be in your way and not at your side? DynamicVision provides a straight forward solution to hide the video conference camera and control, enhancing the interior with its easily adaptable front enclosure which can be covered with fabric, wallpaper and lighter, rigid materials or paint.

# DynamicTalk

Universal motorised lift system for “gooseneck” microphones  
Dynamic Light LED ring indicates microphone status  
Serial control & Remote diagnosis  
Easy to install  
Maintenance free  
Vibration limitation



## OPTIONS:



This unique system not only makes the microphone disappear within the desk surface but also provides a pleasant interior light to indicate its status. Microphones are safely stored and protected, making meeting and conference spaces more versatile as the tables can be used for different purposes. The system includes a light ring that shines in the base when the microphone is in raised position. The cover plate is made of brushed stainless steel and can be veneered with different materials for a less intrusive table surface desk and to perfectly match the table finish.

DynamicTalk has 2 different working modes; PA and Conference. When in PA mode, a push button placed on the cover plate, allows to activate or de-activate the microphone. A LED

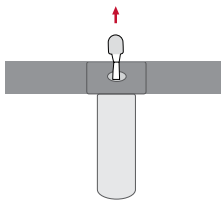
light ring will indicate the status by changing colour, from green to red. The system will silence the microphone when this is in retracted position. When in Conference mode, the microphone will always be active and both the light ring and the access to the push button on the cover plate will be available through a connector (GPI/GPO). In this mode, the system is ready to be connected and controlled through a conference system.

DynamicTalk is available in 3 standard sizes, 400mm, 500mm, 600mm, for short, medium and large microphones with XLR connector. It is also available in customised versions for all types and sizes of conference microphones with optional integration of manufacturer's interfaces on the cover plate.



# DynamicTalk UnderCover

- Motorised cover for veneering
- Universal motorised lift system
- forgooseneck microphones
- Dynamic LED ring indicates microphone status
- Protective ring prevents microphone damage
- Serial control & Remote diagnosis
- Energy saving design
- Maintenance free
- Designed for veneering
- Vibration limitation



DynamicTalk UnderCover is designed to be veneered into the table.

**D**ynamicTalk UnderCover is an intelligent solution comprising of a lifting system for a gooseneck style microphone the DynamicTalk, created for table integration, and the award-winning automated cover design, the UnderCover. The patented smooth mechanism of the cover means the DynamicTalk microphone can be neatly concealed beneath the furniture when the cover is activated by a simple touch of a button. When the microphone is required the UnderCover is engaged and slides down into the table, the microphone is lifted smoothly and

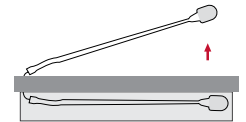
effortlessly into an upright working position. It can then be adjusted into a comfortable angle for the Speaker. A LED ring around the microphone indicates the Speaker's status (changing from green to red). Thanks to two working modes (PA and Conference) the talk options are varied. DynamicTalk is available in 3 standard sizes, 400mm, 500mm and 600mm for short, medium and large microphones, but can also be customised for all types and sizes of conference microphone.



# DynamicTalkH



- Adapts to 40 cm. length microphones
- Dynamic LED to indicate microphone status
- Maintenance free
- Low space required underneath the table
- Serial control & Remote diagnosis
- Vibration limitation



**D**ynamicTalkH is a horizontal lift for gooseneck microphones. The system has been specially developed to optimize the space underneath the table where it will be installed; room for legs won't be a problem any longer. Silent, remotely controllable and yet elegant, reliable and easy to install, it's easy to install and can be veneered to match table's surface. The system allows the microphone to be bended and it automatically takes it back to its original horizontal position.

DynamicTalkH not only makes the microphone disappear within the desk surface but it also

provides a pleasant interior light to indicate its status (the light can change from red to green). Microphones are safely stored and protected and the meeting and conference rooms become versatile to be used for different purposes.

DynamicTalkH has 2 different working modes: PA and Conference; also DynamicTalkH can be remotely controlled and diagnosable through the AHnet open protocol (RS-422).



## OPTIONS:



# DynamicTalkB

- Motorised lift for boundary microphones
- Touch control sensor on cover plate
- Wireless interface set-up
- Compact, stylish and space optimising solution
- Silent, elegant and durable system
- Ethernet control and remote diagnosis
- Easy installation
- Maintenance free
- PoE



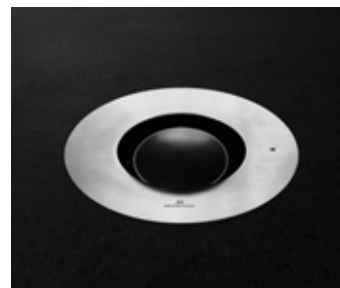
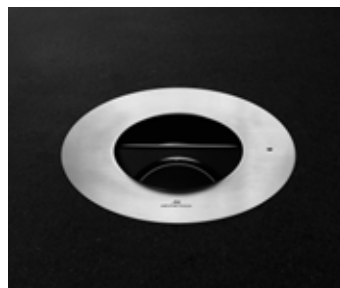
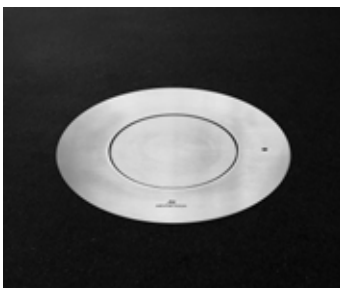
**M**otorised microphone lift for boundary microphones and similar, controllable through network or directly on the device using the flush mounted touch control sensor. Integrated wireless set-up and diagnosis. The DynamicTalkB microphone lift is designed to hide boundary microphones when not in use with a smooth, elegant and silent movement. The microphone lift is capable of providing commands for automatic mute of the microphone

(depending on the model and maker of the microphone) when moving and in storage position.

The microphone lift is powered using PoE making it easy and compact to install and control. The housing is made out of steel and the upper cover plate is made in stainless steel.

The DynamicTalkB is available in brushed stainless steel or black matt finishing. Other colours are available on request.

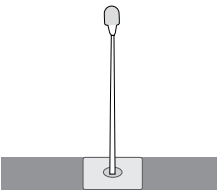
## OPTIONS:



# MicConnect



Easy to install  
Maintenance free  
No Power required  
Universal XLR-3Pin connection  
Push Button and LED controlled by  
third party conference system  
Shock mount



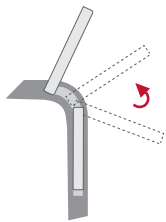
## OPTIONS:



**A**rthur Holm MicConnect is a passive microphone surface mount for XLR microphones with integrated shock mount, push to talk button and microphone status LED's. The microphone is quick and easy installed and removed, to remove the microphone a special tool is required (included), when there isn't a microphone installed the integrated lid will cover the XLR connector. The MicConnect is made out of stainless steel and is available in standard or customised finishes.

# DynamicChairDisplay

- Adapts to multiple armrests
- Motorized adjustable angle
- Maintenance free
- HDCP compliant
- Safety system
- Serial control & Remote diagnosis



**D**ynamicChairDisplay is a retractable motorised monitor to be integrated in chair's armrests. The monitor is only visible when in use and it is safely stored in the armrest when not needed.

This elegant aluminium screen has an automatic vertical extraction movement with manual rotation towards the user, followed by a motorised tilt adjustment.

The monitor housing is made of milled aluminium with anodised finish. Its mechanism is robust and silent and the whole solution is integrated in a compact block, being very easy to install. DynamicChairDisplay is available in 15,6".



## OPTIONS:



# Gooseneck



Table integration monitors  
No visible cabling  
Below table connectivity  
Adjustable viewing angle  
Rotatable 160 degrees  
Maintenance free



Above, front and rear of Gooseneck monitors showing the brushed stainless steel support. Below, installation of Goosenecks monitors in a hotel.

**T**able integration monitors with their base built into the table or desk. Elegant screens specially designed for fixed table installation are made of milled aluminium with a stylish protective glass panel with black marking and a support made of brushed stainless steel. The cables hide inside the steel support and under the table to the connection point. Gooseneck monitors are available in 22".



## OPTIONS:



# DynamicReceptionMonitor

- Motorised adjustable height
- Adjustable viewing angle (horizontally and vertically)
- 140° rotation
- Exquisite materials
- 24/7 design
- Ergonomic
- 3 times longer lifespan than a standard monitor
- Maintenance free
- HDCP compliant
- Energy saving
- Easy to install
- Passive cooling



## OPTIONS:



**D**ynamicReceptionMonitor is a motorised adjustable reception monitor for a perfect fit and quick motorised adjustment to match each individual needs when working with the monitor to create a correct and preferable work environment at the front desk. The professional DynamicReceptionMonitor is designed using the latest professional

technologies to ensure a perfect workplace. It offers a non-obstructive design in which all technical interfaces and cables are internal, making the front desk free of cables and obstructive components. The DynamicReceptionMonitor has been designed to be integrated in tables or desks. The base of the monitor is installed on the surface

and its connectivity is placed below the table, making the installation clean and minimalistic. The elegant monitor housing is made of milled aluminium and stainless steel and it includes an antiglare protection glass with black marking. The stainless steel rotary arm of the monitor offers a motorised adjustable height for a perfect fit.

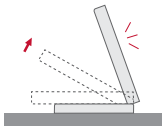


# AH1



Manually foldable, from 75° to 0°  
Totally adjustable position  
No need to modify desk surface  
USB pass through  
HDCP compliant  
Maintenance free

**A**H1 is a manually foldable aluminium monitor in anodised finish and dark cast iron base with a flush anti glare protection glass screened with an elegant black frame. Tired of monitors that become too intrusive? AH1 is the ideal solution for auditorium, tele presence, meeting and conference rooms and information counters. With a height that can be easily adjusted, they do not require structural changes on the table desk and can also be interactive optionally. AH1 is available in 12", 17" and 22" sizes.

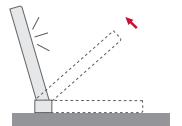


## OPTIONS:



- Manually foldable
- Adjustable viewing angle to 110°
- Ready for desk mounting
- Auto-power off
- HDCP compliant
- Easy to install
- Maintenance free
- Energy saving design

**A**H2 is a manually foldable monitor. It can be opened to a working position of 110° and it can be manually folded on the table surface with the screen facing down. AH2 has been designed for a very easy installation on standard furniture and it is extremely elegant and compact. The monitor is entirely built in solid milled aluminium with a natural anodised finish and has anti-reflection black edged glass which can be a multi-touch screen (optional). AH2 is available in 17,3" and 22".



#### OPTIONS:

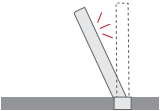


# AH3



- 25° manually inclinable
- Ready for desk mounting
- Low profile aluminium design
- HDCP compliant
- No visible cabling
- Maintenance free
- Energy saving design

**A**H3 is a full HD manually inclinable low profile monitor to be integrated in the table surface. AH3 displays are always visible and the working position can be manually adjusted from vertical to 25 degrees of maximum inclination. The monitor is entirely built in solid milled aluminium with anodised finish and has an antireflection black edged glass that can be optionally touchscreen. The installation is very simple and the cabling is under the table surface, being completely invisible to the user. AH3 is available in 17,3".



## OPTIONS:





Rise monitor finished in anodised aluminium.



Brushed stainless steel



Glass



Aluminium

## OPTIONS:



## On-wall monitors

Available in brushed stainless steel, aluminium or glass

Integrated wall mount

Security anti-theft locking system



Designed to be wall mounted.

**R**ise monitors have been designed to provide visitors with a warm welcome, directions and information. They are available in several sizes, from 12" to 22" and finished in glass with black marking, brushed stainless steel or in aluminium. This compact monitor range comprises full stand-alone monitors with external power supply and integrated wall mounts with security locking to prevent theft. Rise monitors fit onto standard wall brackets. Embedded PC, touch screen and built-in camera are available optionally.

# Drop

In-wall monitors

Available in brushed stainless steel,  
aluminium or glass

Mounting box

Tool less front mounting system



Designed for  
wall integration



Drop monitor with brushed stainless steel  
frame

**D**rop monitors have been designed for an easy in-wall installation. They are supplied with a separate box for fix mounting, while the screen itself provides a “clip-on front” system. They are available with glass, brushed stainless steel and aluminium frames and provide options such as embedded PC, built-in camera and also with touch screen. All models are provided with a galvanised mounting box and are available in a variety of sizes, from 12" to 22".



Brushed stainless steel



Glass



Aluminium

## OPTIONS:



# CourtesyBox

Expect the unexpected

Personalised finish

Can be veneered

Maintenance free

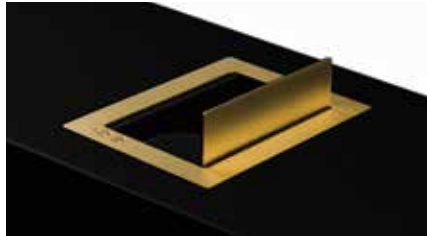
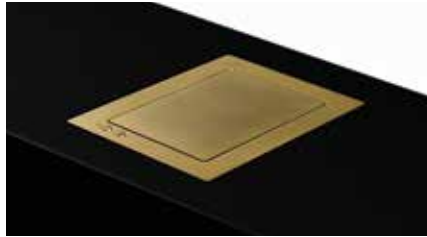
Compact and space optimising

Silent, reliable and durable solution

Easy installation

Energy saving design

Serial control & Remote diagnosis



**T**he CourtesyBox is an outstanding motorised solution to hide anything in the tables and offers the unexpected, keeping the table clean. Expect the unexpected with the CourtesyBox for water and glasses or as a tissue box.

The CourtesyBox can be controlled locally or remotely through R422 and the open/close button can be disabled or locked. The CourtesyBox can also be daisy chained with all the rest of Arthur Holm motorised products using CAT6 cables for control.

The Courtesy Box is created to be installed in horizontal surfaces of furniture. When the hatch is closed, it leaves the desk free of any obtrusive elements.

Opening the hatch and accessing the content of the box is very easy by just pressing the open/close button placed on the cover plate.

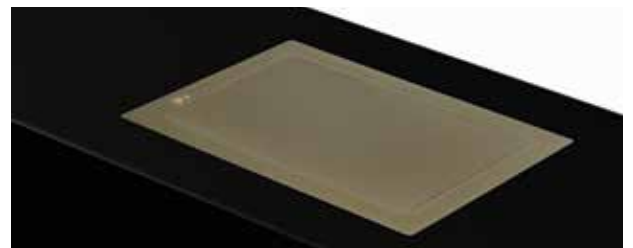
If you do not find what you are looking for, contact us and we will adapt the CourtesyBox to your needs.

## OPTIONS:

REMOTE  
**SUPPORT**  
INTERFACE

CAN BE  
**VENEERED**

**MATTE**  
COVER



# BarConnect

- Motorised connection box
- Personalised connectors
- Customisable cover plate
- Maintenance free
- HDCP compliant
- Energy saving design
- Safety system
- Compact and space optimising solution



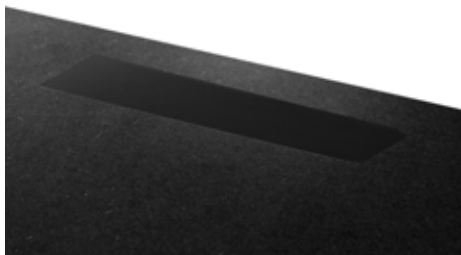
**B**arConnect is a motorised retractable connection box that can be customised with different connection systems.

The ergonomic angle of the bar enhances comfort and usability. The design is simple, including only 2 operation buttons. It is intuitive and easy to use and to install and integrates a safety mechanism stops the system in case of obstruction.

BarConnect offers cable management, improved table space and a neater environment.

The motorised cover plate offers many finish options and it also can be veneered to match the surface of the table perfectly.

## OPTIONS:



# DynamicShare



DynamicX2Share  
in bronze finish.



For Priority units

DynamicShare system provides signal distribution, selection, share and control

**D**ynamicShare is a smart solution that allows meeting room participants to share different video sources among each other with an optimal video quality (zero frame latency), without requiring preparation, technical knowledge or assistance. It is a software and wireless free share system, that provides quick and seamless connectivity with a high level of security. The meeting or conference table can stand alone, without the inconvenience of either messy cabling or having to integrate external devices.

The DynamicShare also optimises the cabling and installation inside a conference or meeting room, auditorium, court room or any type of facility where meetings and discussions take place, and where there is a need to share information from different sources. It is available in 2 versions: DynamicShare standard and DynamicShare stand-alone.

DynamicShare standard is integrated into the monitors, providing up to 3 HDMI inputs and one output. It allows the HDMI signal to be shared on up to 20 monitors in Full HD resolution and the control protocols for the monitors movements are also embedded into the HDMI signal, with a maximum distance of 5 metres between monitors. An extender is available if the distances are more. The cover plate of the monitors allows the user to switch between the 3 inputs; select one and view or share it to the rest of the monitors, connected in a loop topology.

The DynamicShare stand alone is an external box that allows easy connection of other devices to the system, such as projectors, Videowalls, matrix screens.



For Delegate units

# DynamicLoop



DynamicShare stand-alone box



Dynamic3Share

DynamicLoop system provides signal distribution (“Selection” available as an option)

**D**ynamicLoop can be integrated into Arthur Holm Dynamic monitors, allowing for a daisy chain loop of the HDMI signal. This board is internally integrated so no additional power supplies are needed. A maximum of 20 units can be daisy chained at Full HD resolution with a maximum distance

of 5 metres between monitors. An extender is available if the distances are more. The DynamicLoop can also be combined with a distributor, to get as many outputs as required, and this assists to optimise the cabling and the installation time in large projects.

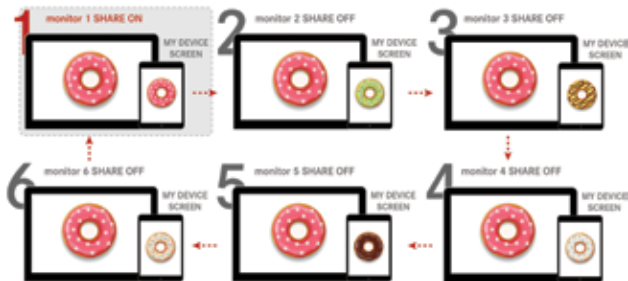


DynamicX2Share

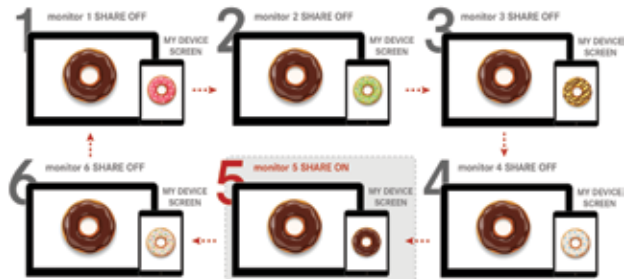
# DynamicShare

## DynamicShare Standard

DynamicShare for signal distribution, selection and control.  
Example

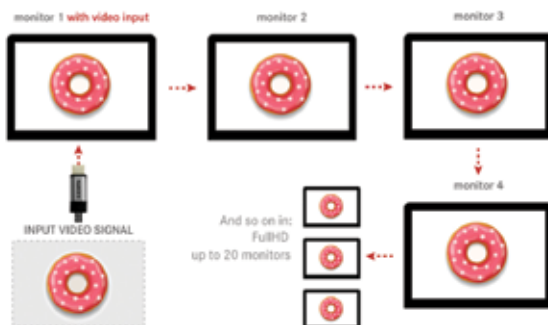


DynamicShare example with monitor 5 sharing



## DynamicLoop

DynamicLoop for an easy signal distribution.  
Example of connection



- DynamicLoop for signal distribution only
- Combine DynamicLoop with a distributor to get as many outputs as you need
- (Maximum 19 monitors per line)  
possibilities are endless

The DynamicShare Standard and DynamicLoop are the best solutions to display and share your ideas

# ERT Interface & AHnet



- Remote control
- Remote diagnosis
- E-mail alarm system
- Energy optimisation
- Factory service

**A**rthur Holm provides an easy and practical system to control and diagnosis the monitors. The **ERT Interface** helps to lower the installation costs in terms of equipment and time. Based on a DIN rail system, they are extremely easy to install and to cable. The ERT Interface not only makes the installation faster but it also eliminates the need of external relay boxes and of extra power outlets. It provides astonishing features such as reporting the status of the monitors by e-mail.

The **AHnet Software** makes extremely easy the control of the monitors, facilitating their installation and administration. It gives feedback from each device, allowing on site or remotely located staff to get the status of up to 900 screens. This feature allows an optimal preparation of events in advance.

AHnet Software is operated through RS-422 or RS-485. The ERT Interface connects the monitors directly to a PC or via a local network, a tablet or iPad, or by any standard control system. The open AHnet protocol is the most cost effective solution on the market for the installation and use of motorised Arthur Holm and Albiral monitors. No additional power sources or distribution boxes are needed.

The AHnet solution can send e-mail updates on the monitor status, by using standard e-mail accounts and can also provide Arthur Holm service staff to remotely access the installation. It can be simultaneously used in an installation with Dynamic1, Dynamic2/X2, DB2, Dynamic3, DynamicTabLift, DynamicTalk and DynamicVision. The program automatically detects the model and activates the relevant menus with different windows for each model.

AHnet Software



ERT Interface





# Customisation

We offer a very wide product range and if we don't have the product that your customer requests, we put a team of mechanical, design and electronic engineers at your disposal, with more than 20 years of experience. Don't hesitate to ask! We will work hand by hand with you to make sure that we fulfill your expectations.

ARTHUR HOLM products can be 100% personalised according to each customer needs. The products are prepared to integrate options such as motorised retractable microphones, built in camera, voting system, speakers, USB connectors, special switches and keyboard among others.

ARTHUR HOLM custom products have been installed in the World Economic Forum in Switzerland, the Senate of Mexico, the University of Kuwait, the FIBA in Switzerland and in the Tivoli Hotel in Denmark among others. Just contact us and we will be happy to help!



# References

*With a presence in more than 45 countries, a know-how of 25 years, 27 patents and the widest product portfolio of state of the art monitor solutions, we can offer the best support and advice to develop your project*

*WORLD ECONOMIC FORUM, Switzerland*    *FLEURY, Brazil*  
*MINISTRY OF DEFENCE, Germany*        *BANCO DO BRAZIL*  
*MINISTRY OF INTERIOR, Angola*        *SAIPEM GRUPPO ENI, Italy*  
*MINISTRY OF EXTERNAL AFFAIRS, Qatar*    *FONDAZIONE BANCHE DEL MONTE*  
*MINISTÈRE DE LA DÉFENSE, France*        *DI LOMBARDIA, Italy*  
*ADAC, Germany*                            *E.F.S.A. PARMA, Italy*  
*CONGRESS OF DEPUTIES, Mexico*        *BANCA C.R. ASTI, Italy*  
*SENATE OF MEXICO*                        *KUWAIT NATIONAL ASSEMBLY*  
*NIPPON TOYOTA, India*                    *SANOFI, France*  
*HUNGARIAN COMPETITION AUTHORITY*    *GROUPE CASINO, France*  
*NIS GAZPROM, Serbia*                    *GROUPE AFNOR, France*  
*NESTLÉ, Brazil*                            *GROUPE LIMAGRAIN, France*  
*THALES GROUP, France*                    *PRESIDENTIAL PALACE, KSA*  
*GAS NATURAL, Spain*                    *F.C. BARCELONA, Spain*  
*CAF, France*                                *AIR LINGUS, Ireland*  
*IBERDROLA, Spain*                        *PAREX BANK, Latvia*  
*AGBAR, Spain*                              *PORSCHE, Germany*  
*ADOBE, USA*                                *GAZPROM, Russia*  
*DELOITTE, Chile*                         *PRESIDENTIAL PALACE, UAE*  
*ABU DHABI POLICE*                        *KUFPEC, Kuwait*  
*KUWAIT UNIVERSITY*                      *BNP, France*  
*KUWAIT COUNCIL OF MINISTERS*        *PEUGEOT, France*  
*PAAET, Kuwait*                            *MOBILE WORLD CENTRE, Spain*  
*ORAN PALACE, Algeria*                    *MUTUA MADRILEÑA, Spain*  
*TELEFONICA, Spain*                      *REPSOL, Spain*  
*KLESIA, France*                            *MAPFRE, Spain*  
*AMA, Spain*                                *CMA, France*  
*BANCA VALDICHIANA, Italy*                *CBQ - COMMERCIAL BANK QATAR,*  
*BANCA D'ALBA, Italy*                      *Qatar*  
*TASWEEQ, Qatar*                         *HOLY MAKKAH MUNICIPALITY, KSA*  
*SCOR, France*                              *BANK OF SPAIN*



*NATO, Italy*  
*IRD, France*  
*VAV, Germany*  
*BBVA, Spain*  
*JEDDAH MUNICIPALITY, KSA*  
*EUROPEAN COMMISSION, Belgium*  
*EUROPEAN PARLIAMENT, Belgium*  
*JUSTICE COURT, Luxembourg*  
*SOCHI OLYMPIC GAMES*  
*MINISTRY OF INTERIOR, Italy*  
*COUR DES COMPTES, Luxembourg*  
*SUEZ CANAL, Egypt*  
*QATAR OLYMPIC COMMITTEE*  
*QATAR FOUNDATION*  
*KING FAISAL UNIVERSITY – KFU, KSA*  
*CENACE, Mexico*  
*FIBA, Switzerland*  
*IPIC, Abu Dhabi*  
*MAJLIS, Oman*  
*METLIFE, France*  
*CRÉDIT AGRICOLE, France*  
*UNIVERSITÉ DE STRASBOURG, France*  
*BANCO POPULAR, Spain*  
*REAL MADRID, Spain*  
*BANCO SANTANDER, Spain*  
*JUMEIRAH EMIRATES TOWERS, UAE*

*CROWN PRINCE COURT, UAE*  
*FEDERAL COURT, UAE*  
*MINISTRY OF LABOUR, UAE*  
*COURT COMPLEX, Kuwait*  
*EQUATE HEADQUARTERS, Kuwait*  
*KING ABDULAZIZ UNIVERSITY, KSA*  
*ARAMCO, KSA*  
*JEDDAH MEETING ROOM – AL NAHER*  
*FOR SECURITY SOLUTION, KSA*  
*SALINE WATER CONVERSION*  
*CORPORATION (SWCC), KSA*  
*INTERJET, Mexico*  
*CATLIN, Singapore*  
*SBI, India*  
*TKI, Turkey*  
*TURKISH PETROLEUM, Turkey*  
*ACLEDA BANK, Cambodia*  
*JERONIMO MARTINS, Portugal*  
*MINISTRY OF JUSTICE, Azerbaijan*  
*BANCO SANTANDER, Spain*  
*U-PARK, China*  
*ANTWERP PORT AUTHORITY, Belgium*  
*ALFARDAN GROUP, Qatar*  
*LMH, France*  
*STEEL HOUSE, Denmark*  
*And many others...*



# ARTHUR HOLM

## ARTHUR HOLM

ALBIRAL DISPLAY SOLUTIONS SL

*Barcelona – Paris – Madrid*

### Headquarters

C/Fátima, 25  
Sant Hipòlit de Voltregà  
08512 Barcelona – SPAIN  
TEL: + 34 938 502 376 / 383  
FAX: + 34 938 502 550

### Barcelona

C/Prats de Molló, 13  
08021 Barcelona – SPAIN  
TEL: + 34 935 324 424  
FAX: + 34 938 502 550

### Madrid

C/Vázquez de Mella, 23  
28017 Madrid – SPAIN  
TEL: + 34 913 681 190  
FAX: + 34 913 681 197

### Paris

11 Rue du Commandant Jean Duhail  
94120 Fontenay Sous Bois - FRANCE  
TEL: + 33 777 922 364

EMAIL: [marketing@arthurholm.com](mailto:marketing@arthurholm.com)  
[www.arthurholm.com](http://www.arthurholm.com)

Arthur Holm is a registered brand by Albiral Display Solutions SL. Specifications subject to changes without previous notice.

Albiral  
Display  
Solutions **1994** since