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Technology Serving Design 2014 - 2015

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



Technology Serving Design



"Five reasons to work with Arthur Holm: design, technology, quality, flexibility and support"



The company

Arthur Holm has its origins in the Danish furniture designer *Jorgen Alex Jensen* who was active in the sixties and seventies. His inspiration in design 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 40 years of craftsmanship.

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 and Albiral offer a selection of unique, elegant, versatile, flexible and ergonomic products that are now being used in meeting and conference rooms, reception areas, auditoriums and public zones of leading companies throughout the world. More than 1000 installations speak for themselves. It will be our pleasure to work hand by hand with you to design a unique environment; our broadcast electronic engineers will provide the latest technology whereas our design team will take care to offer an exclusive appearance.









Dynamic3

Opens and folds down R models rotate 180° Motorised & semi-automatic versions Automatic image flip Maintenance free HDCP compliant Security system Energy saving design Serial control & Remote diagnose





Built 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 range provides excellent contrast and unsurpassed viewing angles.

Integration into furniture is extremely easy. The back of the monitor can be covered with leather, Corian or wood, to allow for a uniform table finish when the screen is fully retracted. The system is unique not only in terms of its aesthetics but also in terms of its functionality; the screen rises and leans, has an additional 180 degree rotation movement, and retracts inside the work surface in two different positions, with the monitor oriented up or down. The touchscreen can be used in a completely flat position, flush with the work surface. These monitors are available in 17" & 19", in semiautomatic & motorised versions. Its sophisticated electronics automatically detect the screen position, orienting the image accordingly. If the sensors detect resistance, the movement is stopped to protect the user. The screen's lifting system automatically activates the elevation of the keyboard and mouse tray.



DynamicX2

5 years limited warranty Automatic 20° tilt Adjustable tilting angle from 0° to 20° Maintenance free HDCP compliant Energy saving design Security system Serial control & Remote diagnose

SynamicX2 models are built in an elegant 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.

DynamicX2 have slightly curved edges providing a sober but modern look. DynamicX2 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 22" and it can be customised with single or double retractable microphones, speakers, voting systems, USB connectors, camera and keyboard. The black edged glass can be optionally turned into a multi-touch screen and the aluminium housing can be customised in different colours. These monitors are equipped with a security system which stops the movements if resistance is detected. They are remotely controllable and diagnosable through the ERT interfaces in an easy and cost effective way.



Below, left to right, DynamicX2 Gold plated with 24 carat gold for a unique luxurious look. DynamicX2 with black finish, customised with 2 microphones and fitted with an integrated camera









Dynamic2

5 years limited warranty Automatic 20° tilt with Adjustable tilting angle from 0° to 20° Maintenance free HDCP compliant Energy saving design Security system Serial control & Remote diagnose



Delta'11 Awards Selection

Dynamic2 monitors offer a timeless, sober and discreet shape with squared edges. Dynamic2 models are built in an elegant solid anodised aluminium block and have an extremely fast and silent lift system. They have 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.

Below, from left to right, detail of the milled aluminium casing, detail of a veneered cover plate and exclusive installation with Dynamic2 monitors The range is available from 12" to 22" and it can be customised with single or double retractable microphones, speakers, voting systems, USB connectors, camera and keyboard. They are available with touch screen and their aluminium housing can be customised in different colours. Monitors are equipped with a security 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.





















Dynamic1H

«NEW»

Horizontal motorised movement Adjustable viewing angle from o° to 80° HDCP compliant Viewing position memory Energy saving design Serial control & Remote diagnose



Dynamic1H provides a horizontal motorised movement. The screen is always visible; it raises and leans and can be stopped and any position between o and 8°. A smart memory system will allow setting up and easily 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 anodise finish provides a soft, silky effect; it is extremely resilient and serves to dissipate heat.

The glass protects the screen, reduces de "mirror" effect, allows for natural transparent colour and can work as a multi-touch surface (optional). This range is available in 17 and 22" and provides excellent contrast and unsurpassed viewing angles. Monitors are equipped with a security system, which stops the movements if resistance is detected. They are remotely controllable and diagnosable through the ERT interfaces in an easy and cost effective way.















Dynamic1Twin

Double sided motorised retractable screen 5 years limited warranty Maintenance free HDCP compliant Energy saving design Security system Serial control Remote diagnose

Dynamic1Twin is a vertically retractable system with double screen. Two monitors are placed back to back in a compact anodised aluminium frame; allowing to display different content to 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.



Dynamic1Twin has an extremely fast and low noise lift system. Very easy to install, they require no maintenance.

To protect the user, these monitors are equipped with a security system which stops the movements in case of resistance detection. They are remotely controllable and diagnosable through the ERT interfaces in an very easy and cost effective way.



INTERFACE







Double-sided Dynamic 1 Twin monitors can be viewed from both sides simultaneously

CAMERA



Dynamic1



5 years limited warranty Maintenance free HDCP compliant Energy saving design Security system Serial control & Remote diagnose

Duilt in anodised milled aluminium these monitors have an extremely fast and silent lift system. Very easy to install, they require no maintenance. These monitors have a vertical movement so the screen is only viewed when required, appearing from and disappearing inside the table desk by the mere push of a button or remotely controlled.

Dynamic1 models are also available for under the table installation so the table's surface remains totally uniform when the screen is in storage position. The whole product range can be customised adding single or double retractable microphones, speakers, voting systems, USB connectors, cameras and keyboards. Anodisation in different colours is also possible.







DynamicVision



«NEW»

Designed for wall integration

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

ntegrated motorised wall mount for video conference cameras and controls. Unveiling the camera upon request through RS-232, AHnet, Infrared, contact closer and scT Coded Control 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 is serving the design of the videoconferencing installation by giving the system Integrator, the architect, the interior designer and the Space planner a superior tool 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 / constructers. 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. DynamicVision conceals and reveals the video camera at the users will





DynamicTabLift



Motorised lift system for iPad[®] Adaptable to other tablets Revolving system for horizontal and vertical positions Serial control & Remote diagnose

«NEW»

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 lift system comes with both vertical and horizontal motorised 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 AH Net Protocol (RS422).

DynamicTalk

Universal motorised lift system for gooseneck microphones Dynamic Light LED ring indicates microphone status Serial control & Remote diagnose Easy to install



Designed to be dropped into the table top

his 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 and enable meeting and conference spaces to be versatile since tables can be usable 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. INAVATION





Tabletop



Tabletop monitor has a protective glass and brushed steel base Elegant desktop monitors Stainless steel base No visible cabling Adjustable viewing angle Adjustable height

Legant desktop monitors manufactured in milled aluminium and with a stylish protective glass panel with black marking, with a support and base built of brushed stainless steel. With its smart design, all cabling is integrated into the support all the way down to the base.

Extremely easy to install, this is a perfect solution for table screen solutions in public spaces where design plays a key role such as business centres, hotel and corporate reception areas. Tabletop is available in 22"



BookTop

«NEW»



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







BookTop 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. BookTop 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 antireflection black edged glass which can be a multi-touch screen (optional). BookTop is available in 22".



Book

Manually foldable, from 75 to o degrees Totally adjustable position No modification of surface desk is required HDCP compliant



Tired of monitors that become too intrusive? Book 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. Book is available in sizes 17" and 19".











Desktop



Optimised height Manual tilt Compact design

legant desktop monitors manufactured in solid milled aluminium with a light tilting base and anodised finish. If you need a small monitor, with optimised height to be used in institutions, reception areas and information counters, Desktop is the exclusive solution.

Desktop monitors are available in 12", 15" and 17". Other sizes upon request.





Gooseneck

Table integration monitors No visible cabling Below table connectivity Adjustable viewing angle Rotatable 130 degrees



Above, front and rear of Gooseneck monitors showing the stainless steel support. Right, Gooseneck monitors have rotating and tilting movements. Gooseneck installed in a hotel's public room



able integration monitors where the base is 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 stainless steel. The cables hide inside the steel support and under the table to the connexion point. Gooseneck monitors are available in 19".



Static



Static monitors are instruments of communication which create unique environments and integrate into the most exclusive interiors Elegant stainless steel monitors Protective glass panel with black marking Also available for in-wall integration



f you are looking for an exclusive and elegant professional monitor for meeting and conference rooms, corporate reception areas and hotels, Arthur Holm's Static is the solution.

Static has an elegant stainless steel frame and a protective glass panel with black marking. With its slim design, the monitor takes a minimum space and fits onto standard wall brackets and can also be built into the wall. They are available from 32" to 82".







Rise



Rise monitor finished in anodised aluminium, below, an installation with Rise monitors on the wall



Glass

Stainless steel

Aluminium





On wall monitors Available in stainless steel, aluminium or glass Integrated wall mount Security anti-theft locking system



Rise monitors have been designed to provide visitors with a warm welcome, directions and information. They are available in several sizes, from 10 to 26" and finished in glass with black marking, 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



Drop monitor with stainless steel frame

In wall monitors Available in stainless steel, aluminium or glass Mounting box Tool less front mounting system



Drop 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, 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 10" to 26".



Stainless steel

Aluminium





Glass





Kiosks & Totems

Elegant, timeless design Built in aluminium & stainless steel No visible screws Adjustable base level Easy to install

otems and kiosks from Arthur Holm are used as elegant, state of the art points of information in reception areas and hotels. They can be 100% customised to fit the customer's interior design requirements.

Arthur Holm puts at your disposal a team of highly skilled and experienced professionals to develop screen solutions, kiosks and totems, that fit with the most exclusive architecture and interior design.















ERT Interface & AHnet



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

Arthur Holm provides an easy and practical system to control and diagnose the monitors. The **ERT interfaces** help 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. Not only the ERT interfaces make the installation faster but they also eliminate the need of external relay boxes and of extra power outlets. They provide astonishing features such as reporting the status of the monitors by e-mail.

The **AH Net Software** makes the control extremely easy, as well as the installation and the administration of the monitors. It adds feedback from each device, allowing on site or remotely located staff to get information about the status of up to 900 screens. This feature allows an optimal preparation of meetings and conferences in advance. AH Net 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 AH Net 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 AH Net 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, Dynamic3, DynamicTabLift, DynamicTalk and DynamicVision. The program automatically detects the model and activates the relevant menus with different windows for each model.

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References

With a presence in more than 35 countries, a know-how of 20 years, 12 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



Installation of DynamicX2 monitors

ARTHUR HOLM

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And many others ...



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