

Projection Screens . Projector Lifts . Commander Control System™ . AV Furniture

Picture Perfect.



www.euroscreens.se

02	FRESH NEWS FROM SWEDEN
04	PROJECTION SCREENS OVERVIEW
07	PROJECTION FORMATS
08	PROJECTION SCREENS
24	SCREEN SURFACES
26	PROJECTOR LIFTS
32	COMMANDER CONTROL SYSTEM™
33	... AND OTHER CONTROL OPTIONS
34	AV FURNITURE
35	THE COMPANY

New&Fresh!

Fresh news from Sweden.

With this full range catalogue from Euroscreen® we feel sure you are about to find the projection surfaces and other clever technical solutions you are looking for - and even more! Never has Euroscreen® offered such a broad selection of AV products as you will find in this catalogue.

TAB TENSION IS THE TODAY'S "MUST HAVE".

Both the full HD and the so called "Short Throw" projectors, now increasingly common on the market, require a whole lot more of the projection surface and are less forgiving to the projected image than the regular projectors. A fully lay flat surface is needed and will only be obtained with surfaces that have some kind of tensioning system; permanently fixed screens like the Euroscreen® Frame Vision series or a so called Tab Tension screen.

Our R&D department has been very successful and today Euroscreen® is able to offer you several projection screen models with the Tab Tension function. The Linea you might have seen before, but the Sesame 2.0 Tab Tension, BlackLine Tab Tension and Diplomat Tab Tension are new models.



SESAME 2.0 – THE LAUNCH OF AN EVEN BETTER SCREEN.

The popular recessed projection screen Sesame has been upgraded for an even easier and quicker installation. A key modification is the cassette's unique removable end flange, which makes above/under access of a fixed or suspended ceiling uncomplicated. This new feature, together with new especially developed brackets, provides a trouble-free installation of the case in a prepared ceiling cut-out later during the construction process. Take a closer look at the Sesame 2.0 and its Tab Tension version on the pages 08-09.

Q AS IN QUIET.

New "Q" features are available for a large selection of Euroscreen's® projection screens. The electrical ones can be equipped with a high quality, more silent tubular motor as an optional choice. It reduces motor noise by over 20%, and it makes a big difference. Look for the option of Quiet Motor in the specifications of the electric screens.

The manual screens have the optional Soft&Quiet function. A roller mechanism gently raises the screen surface back into the case with a simple tug on the handle or pull cord. Not only a welcomed element for an everyday use, this feature also prolongs the life of a manual screen since it minimizes the risk of damage to the cassette and mechanism if the bottom bar is retracting in a heavy-handed way.

UPCOMING 16:10 & 2.35:1.

When should you choose the 16:10 format? Well, 16:10 is a new native computer display format and is therefore highly suitable for business projectors. The format has become more common within conference environments and is especially popular to use with the combination of a Tab Tension screen.

The 2.35:1 format on the other hand is more or less only to be found in home theatre environments where projection of movies in their full native width, without letterboxing, is allowed. All Euroscreen® projection screens suitable for home theatre are available in 2.35:1 format as standard.

CONCEAL THE PROJECTOR WITH A PROJECTOR LIFT.

A selection of several projector lifts models are a new welcomed element within the Euroscreen® family. Scissor lift, mirror lift or rotating projector lift, whatever your requirements, we are bound to have it! Not only do you gain an aesthetical benefit when concealing the projector using a projector lift, it also protects the projector from dust and damage, and at the same time prevents it from theft.

NEW LECTERN TOP MAKES THE DIFFERENCE.

Check out the AV Cabinet on page 34; the cabinet which you transform into a professional lectern within just a few seconds. Never has it been so easy to present your message to such a visual delight.

Find the screen for you.

To show your projected image at best effect, make sure that you select the right screen. Firstly, decide whether you require a portable, fixed, manual or electric screen and if it will be wall or ceiling mounted.

Select an electric model if the screen will be rolled up and down often, for example for educational purposes. The Tab Tension versions of electrical screens are much valued in conference environments due to the increasing usage of “Short Throw” projectors.

A fixed screen might be the best choice for home theatre applications where the screen is permanently mounted onto the wall. In case of home theatre we strongly advise you to consider the option of the Vel-Tex frame for improving the viewing experience.

Are you on the move a lot? Then the portable projection screen might be the most suitable choice, often used in company presentation contexts. Portable screens, preferably larger ones, are also attracting growing interest in the rental market.

We print your message.

Build your brand with a company message or logo printed directly on your screen. Your message will be permanently displayed for maximum visibility and this choice is available for portable, manual, and electric projection screens.

This custom fitted feature is ideal for sales teams, promotion agencies and teams of travelling presenters and the details will be on view all the time the screen is in use and will often be at the focal point of the audience's attention.

The portable Connect Floor model is especially popular for this design due to its large displayed area below the viewing area. However, this print option is available for a number of projection screen models which is shown in the overview here to the right.

Of course, we can also print the whole screen surface. Therefore, if you want a banner that can be manually pulled down into position or electrically lowered and raised, then this option is ideal.



A projection screen of your choice.

FEATURE	MODEL	Sesame 2.0	Linea	Diplomat	One	BlackLine	Connect	Diplomat XL	Royal Electric	Frame Vision	Frame Vision Light	Portable Big Frame	Connect Floor	Tripod Connect
Manual				✓	✓	✓	✓							
Electric	✓			✓	✓	✓	✓	✓	✓					
Tab Tension	✓	✓		✓		✓								
Soft&Quiet				✓	✓	✓								
Quiet Motor	✓	✓		✓	✓	✓								
Plug n' Play	✓			✓	✓	✓	✓							
Fixed Frame										✓	✓	✓		
Vel-TEX										✓	✓			
Portable												✓	✓	✓
Special Drop	✓			✓	✓	✓							✓	✓
4-Colour Print	✓			✓	✓	✓							✓	✓
Made in Sweden	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓

Does size, format and colour really matter?

YES, SIZE MATTERS.

It is not always the largest screen size that is the optimum. If the screen is too big, then the viewer's eyes have to roam around the image to see the full picture. This can be very tiring, especially when watching a movie or similar. Too small, of course, and the image cannot be seen clearly or in enough detail, especially from the back of the room. Factors to consider before determine size of the screen are partially the room dimensions and the planned audience seating size, and whether the screen will be for commercial or home theatre use.

The general rule for commercial and educational applications is that the screen should be of a width that is two-thirds the distance between the screen itself and the front row of the audience. Put another way, the closest people should be one and a half times the width of the screen away.

If the audience is large in number, then it should be possible for those at the back to see the screen and the detail of what is being shown comfortably. Here, the rule is that the screen width should be the total distance divided by five.

WHAT FORMAT SHOULD I CHOOSE?

Projection screens come in a variety of different projection formats, and as some have black borders and some doesn't, it is important to select the one that most suits your application. It is an important choice if the screen will be used in business environments or merely for home theatre use, therefore read more about the different formats on the page here to the right.

WHY THE GREY SCREEN SURFACE?

The screen on which your projected image is shown can significantly enhance its clarity and quality. Obviously, there is little point in spending money on a good quality projector, only to have the sharpness of the picture let down by an inferior screen surface. If you don't have the possibility to block out surrounding light completely in the room, a grey screen surface is the better option. The grey surface enhances the colours when ambient light interferes with the projected image, therefore you perceive a white spot brighter and more white when projected on a grey surface than on a white surface under these circumstances. Read more about our screen surfaces on pages 24-25.





NORDIC - HEIGHT > WIDTH

The Nordic projection format has the same advantages as square format where all formats are allowed to be shown. The height on the other hand is always larger than the width, which is useful in environments with high ceilings. The Nordic format is common in educational buildings.



1:1

This is probably the most versatile screen, as it will accommodate all projection formats. This is because the height of the screen is the same as the width thereby allowing all other formats to be shown, albeit with a white space at the bottom and/or top of the picture.



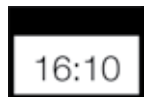
4:3

This is a projection format similar to the traditional television screen in that the width is slightly wider than the height of the image to be viewed. Many multimedia projectors and all 35 mm slide projectors adopt this format as standard. The 4:3 format screens are usually supplied with black borders.



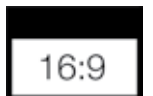
16:10

The 16:10 format is a new native computer display format and highly suitable for business projectors and Tab Tension screens. The black borders of these screens are less extreme in proportion than the more common 16:9 format.



16:9

As with the latest television sets, 16:9 projection screens are considerably wider than they are high and are ideal for use in home cinema and similar applications. Supplied with black borders, other formats can only be viewed by leaving a white space to the left and right of the image.



2.35:1

The 2.35:1, also called Cinemascope, takes the projection format to its extreme. This format is most common in home theatre environments and adds that "real cinema feeling". Before choosing cinemascope make sure your projector allows showing 2.35:1 format.





New & Fresh!

Sesame 2.0

The Sesame 2.0 has an innovative design where the case is completely recessed within ceiling void, suitable for installation in suspended or plastered ceilings. The screen is almost completely hidden when not in use, and with conference rooms and home theatre often having a dual-use, the ability to completely conceal the screen can be a significant advantage.

The case itself has a stylish appearance; white aluminium case where a tilt function of the case is concealed and external flange profiles are integrated with the cassette. A new, unique removable end flange makes above/under access of a fixed or suspended ceiling quick and uncomplicated, and the cleverly designed bottom bar provides a nice closure of the cassette's gap when the screen is retracted.

Furthermore the Sesame 2.0 is ideal for new-build and refurbishment projects as the case can be installed first and screen later, which prevents damage to the projection surface and mechanism. New brackets especially designed for this model provides a trouble-free installation of the case in a prepared ceiling cut-out up to a 100 cm ceiling void.

Sizes (W)	160 — 300 cm
Cut-out for case (H x D)	104 x 135 mm
Total length of case	Screen width + 345 mm
Installation	Ceiling
Operation	Electric
Plug n' Play	Available
Optional features	Quiet Motor / Recessed ceiling brackets
Formats	1:1 / 4:3 / 16:10 / 16:9
Screen surfaces	Arctiq / GreyLight
Control options	CCS / AutoLink / RF / IR



New & Fresh!

Sesame 2.0 Tab Tension

The Tab Tension version of Sesame 2.0 has all the beneficial features of the original Sesame 2.0 projection screen, along with the advantages of being a Tab Tension screen. The tensioning function provides a perfectly flat viewing surface, which can be adjusted after time if needed. This feature, together with the concealing design of the model, makes it very popular in conference rooms where high technology Short Throw projectors are common and among home theatre enthusiasts where full HD projectors are used.

This recessed model has an aluminium cassette finished in white, with integrated external flange profiles and unique removable end flanges for a fast installation above or under a fixed or suspended ceiling. In addition to this, the cassette has an easy accessed tilt function which makes it suitable to install the case first and adding the screen unit later. This attribute makes it also possible to decide the screen surface and projection format more definitely at a later phase.

Sizes (W)	160 – 240 cm
Cut-out for case (H x D)	104 x 135 mm
Total length of case	Screen width + 525 mm
Installation	Ceiling
Operation	Electric
Plug n' Play	Available
Optional features	Quiet Motor / Recessed ceiling brackets
Formats	4:3 / 16:10 / 16:9 / 2.35:1
Screen surfaces	ReAct / FlexWhite / FlexGrey / FlexRear
Control options	CCS / AutoLink / RF / IR



Linea Tab Tension

The Linea Tab Tension cassette has a unique designed shape which consists of gently rounded aluminium, with no exposed mounting fixtures or fasteners, and all attachment points are completely invisible. The cassette has a matt white finish and a black bottom bar, and the screen retracts completely inside the case.

Thanks to the tensioning wires, which are running along the screen surface edges, a fully flat screen surface can be obtained for many years in use. A perfectly flat surface is today a requirement when using Short Throw projectors where the wide angled projector lens requires a lot more from the projection screens.

The Linea Tab Tension is especially appreciated as a home theatre application and often used together with a full HD projector; therefore we strongly recommend it with the choice of the ReAct screen surface to gain maximum effect of both tensioning system and high contrast in the projected image.

Sizes (W)	180 — 300 cm
Case size (H x D)	153 x 121 mm
Total length of case	Screen width + 370 mm
Installation	Wall / Ceiling
Operation	Electric
Optional feature	Quiet Motor
Formats	4:3 / 16:10 / 16:9 / 2.35:1
Screen surfaces	ReAct / FlexWhite / FlexGrey / FlexRear
Control options	CCS / AutoLink / RF / IR



New & Fresh!

Diplomat Tab Tension

Of course Euroscreen® wants its most popular projection screen to be available as Tab Tension models - so here it is! It has the same benefits as the Diplomat with the white aluminium case and channel-fixed installation, along with the characteristic function of a tensioning system.

The Diplomat Tab Tension is especially practical in business meeting areas where more often high tech Short Throw projectors are used which require a higher class of projection screen. Therefore it is also suggested to choose a more easy manoeuvred and user-friendly control option such as the RF remote control or the AutoLink along with the screen.

Sizes (W)	160 — 240 cm
Case size (H x D)	88 x 104 mm
Total length of case	Screen width + 285 mm
Installation	Wall / Ceiling
Operation	Electric
Plug n' Play	Standard
Optional feature	Quiet Motor
Formats	1:1 / 4:3 / 16:10 / 16:9
Screen surfaces	ReAct / FlexWhite / FlexGrey / FlexRear
Control options	CCS / AutoLink / RF / IR



One

With this elegant matt, natural anodised aluminium cassette your projection screen blends into a modern environment and contributes with a sophisticated appearance, equally suited to professional and home surroundings. The case has a unique spherical design, and with the Quiet Motor function as standard feature this makes it one of the most classy high end projection screens available.

With the One's special bracket the installation can be set for both wall or ceiling installations and a unique "snap-on" feature makes the installation very easy and it only takes a few minutes. The brackets allow up to 10 cm space between wall and screen when installing to wall; perfect for installation in front of a flat screen TV or white boards.

Sizes (W)	160 — 300 cm
Case size (H x D)	91 x 105 mm
Total length of case	Screen width + 108 mm
Installation	Wall / Ceiling
Operation	Manual / Electric
Plug n' Play	Standard
Quiet Motor	Standard
Formats	1:1 / 4:3 / 16:10 / 16:9
Screen surfaces	Arctiq / GreyLight / FlexRear
Control options	CCS / AutoLink / RF / IR



Diplomat

The Diplomat is Euroscreen's® best-selling projection screen with its white aluminium cassette and channel-fixed installation. This makes it one of the market's most flexible and easy screens to install. The Diplomat model was recently upgraded which gives the advantages of a flatter viewing surface and trimmed, matching bottom bar end caps.

Thanks to its functional and comprehensive design the Diplomat is suitable for any environment; especially popular in conference rooms and education facilities, and even home theatres. Due to its popularity in environments where screens are used several times per day, the optional Soft&Quiet function for manual screens is strongly recommended to preserve its mechanism and function for many years.

Sizes (W)	125 – 300 cm
Case size (H x D)	105 x 89 mm
Total length of case	
-electric	Screen width + 125 mm
-manual	Screen width + 86 mm (< 200 cm)
-manual	Screen width + 94 mm (> 200 cm)
Installation	Wall / Ceiling
Operation	Manual / Electric
Plug n' Play	Standard
Optional feature	Soft&Quiet return / Quiet Motor
Formats	Nordic / 1:1 / 4:3 / 16:10 / 16:9
Screen surfaces	Arctiq / GreyLight
Control options	CCS / AutoLink / RF / IR



BlackLine

With the BlackLine we offer a stylish projection screen with a black aluminium cassette, especially appreciated in home theatre environments. The black case together with the black framework of the screen surface works very well together and puts the focus on the projected image. The BlackLine is easy to install with its channel-fixed mounting feature, and it is suitable for both wall and ceiling installation. The BlackLine is also available as a Tab Tension version which provides a perfectly flat viewing surface.

To attain an even better home theatre viewing experience we strongly recommend the BlackLine model together with one of our grey, high contrast screen surfaces to produce more vivid colours and greater contrast in the image. Thereto the Commander Control System™ is preferable to achieve complete control of projection screens, projectors and lights.

	BLACKLINE	BLACKLINE TAB TENSION
Sizes (W)	160 – 300 cm	160 – 240 cm
Case size (H x D)	105 x 89 mm	105 x 89 mm
Total length of case		
-electric	Screen width + 125 mm	Screen width + 285 mm
-manual	Screen width + 86 mm (< 200 cm)	
-manual	Screen width + 94 mm (> 200 cm)	
Installation	Wall / Ceiling	Wall / Ceiling
Operation	Manual / Electric	Electric
Plug n' Play	Standard	Standard
Optional feature	Soft&Quiet return / Quiet Motor	Quiet Motor
Formats	4:3 / 16:9 / 2.35:1	4:3 / 16:9 / 2.35:1
Screen surfaces	Arctiq / GreyLight	ReAct / FlexWhite
		FlexGrey / FlexRear
Control options	CCS / AutoLink / RF / IR	CCS / AutoLink / RF / IR



Connect

The Connect projection screen is the longest established model within the EuroScreen® range. Its cassette has a square design with soft edges, and the white steel case is equipped with matching end caps which can be used for an easy installation directly onto the wall or the ceiling. As with the Diplomat model, the Connect was recently upgraded which gives the advantages of a flatter viewing surface and trimmed, matching bottom bar end caps.

The Connect is mostly used in class rooms and other educational applications and is therefore recommended together with optional mounting brackets which allow keystone correction if required.

Sizes (W)	125 — 240 cm
Case size (H x D)	74 x 74 mm
Total length of case	Screen width + 91 mm
Installation	Wall / Ceiling
Operation	Manual / Electric
Plug n' Play	Standard
Formats	Nordic / 1:1 / 4:3 / 16:9
Screen surface	Arctiq
Control options	CCS / AutoLink / RF / IR



Diplomat XL

A solution for larger projection screens we are offering is the electric screen Diplomat XL for widths up to 450 cm. The Diplomat XL has a cylindrical shaped, white aluminium case equipped with sturdy brackets. The models comes with a seamed, matt white screen fabric with black backing.

The Diplomat XL model is also compatible with the optional choice of the Access case for recessed installation (see upper left corner). It is easy to install the Access case during first step of construction work, and mount the screen later. The final decision on the projection format can also be made later.

Sizes (W)	350 — 450 cm
Case size (H x D)	170 x 165 mm
Installation	Wall / Ceiling
Operation	Electric
Plug n' Play	Available
Optional feature	Access recessed case
Formats	1:1 / 4:3 / 16:9 / 16:10
Screen surfaces	Arctiq (seamed)
Control options	CCS / AutoLink / RF / IR

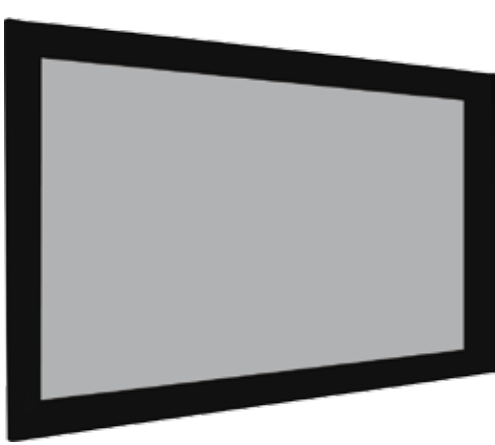


Royal Electric

The Royal Electric is Euroscreen's® largest projection screen, available in sizes up to six meters wide. An elegant aluminium cassette in white finish characterizes the Royal Electric screens up to 4.5 meters wide, whilst larger sizes are equipped with a wooden case finished in white. Sturdy brackets for wall or ceiling installation are included as standard. The Royal Electric is available with the AstraNova surface which is a one-piece black-backed white screen surface.

The Royal Electric is available with the optional choice of the Access case for recessed installation, which is an excellent choice when it is necessary to conceal the projection screen within the ceiling void. Easily install the Access case first, and the projection screen later when appropriate.

Sizes (W)	300 — 600 cm
Case size (H x D)	170 x 165 / 220 x 220 mm
Installation	Wall / Ceiling
Operation	Electric
Plug n' Play	Available
Optional feature	Access recessed case
Formats	1:1 / 4:3 / 16:10
Screen surfaces	AstraNova (one-piece)
Control options	CCS / AutoLink / RF / IR



Frame Vision

The Frame Vision is Euroscreen's® largest fixed screen; available up to 420 cm width. The surface is stretched on the reverse of a 10 cm wide black aluminium frame which gives an attractive and powerful black framework to the projected image. The frame puts equal tension on each part of the viewing surface, making it perfectly smooth. The frame parts are easily assembled and the stretchable screen surface can be adjusted into two different channels to ensure optimal flatness. Clever wall brackets are included for easy mounting onto the wall.

We highly recommend the Frame Vision with optional Vel-Tex finish frames. This is a velvet material which reduces surrounding light reflected from the environment, and at the same time contributes to a softer appearance.

Sizes (W)	180 — 420 cm
Frame width	10 cm
Installation	Wall
Optional feature	Vel-Tex finish frame
Formats	4:3 / 16:10 / 16:9 / 2.35:1
Screen surfaces	ReAct / FlexWhite / FlexGrey / FlexRear / Acoustic



Frame Vision Light

If you are looking for a fixed projection screen for use in a home theatre environment, this is the screen! The Frame Vision Light has the same clever construction as the Frame Vision, but the black aluminium frame is 5 cm wide instead. The frame design puts equal tension on each part of the viewing surface, making it perfectly smooth. You easily assemble the framework and the screen surface and without any difficulty it is hung onto the smart wall brackets which are included.

We strongly recommend the option of Vel-Tex finished frames. Not only does the Vel-Tex give the screen a more luxury impression; it is also more forgiving to possible incorrect adjustment of the projected image since any small edges of the images beyond the inner frames are visually absorbed by the Vel-Tex.

Sizes (W)	170 — 240 cm
Frame width	5 cm
Installation	Wall
Optional feature	Vel-Tex finish frame
Formats	4:3 / 16:10 / 16:9 / 2.35:1
Screen surfaces	ReAct / FlexWhite / FlexGrey / FlexRear / Acoustic

Portable Big Frame

The Portable Big Frame is a perfect solution for larger events such as company or product launches, large multimedia presentations or even concerts. Especially this model is perfect and frequently used for rental purposes. The Portable Big Frame is upgraded to a stronger, more robust construction with frame parts which are easy to work with. The screen is easy to assemble even in large sizes, and manages to be set up and taken down day after day. You have a choice of front or rear projection screen surfaces; however the most flexible choice is to order both of these two surfaces which often are appreciated. The stretchable surface is attached to the frame work with the easy "snap on" function.

The Portable Big Frame is delivered as a complete unit with frames, legs and a snap-on-surface. In addition to that a protective polyethylene carrying bag on wheels for easy storage is included.

Sizes (W)	244 — 488 cm
Weight	26,5 — 44 kg
Installation	Portable
Formats	4:3 / 16:9
Screen surfaces	FlexWhite / FlexRear



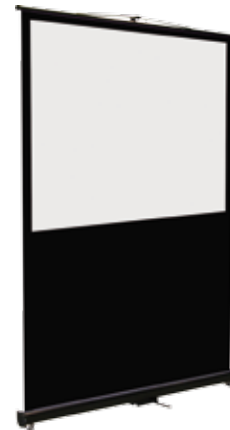
Connect Floor

Need a user-friendly projection screen when you are out on the roads? If yes, the portable Connect Floor is what you are looking for! This screen is one of Euroscreen's® best selling products and is a favorite with many customers.

Compared to other portable screens the Connect Floor is sturdier, often more practical, and contains of fewer parts than a tripod screen. The steel cassette rests steadily on the floor supported by a "foot" and provides an available viewing area from bottom floor to top. The standard case has a black finish; however as a new option we are also offering you the Connect Floor finished in white, which might be preferable when the 1:1 format is required.

The model is very easy to set up, light-weight and therefore easy to carry with the handle when not in use. An optional black padded carry bag is also available.

Sizes (W)	125 — 200 cm
Case size (H x D)	110 x 130 mm
Total length of case	Screen width + 72 mm
Installation	Portable
Operation	Manual
Formats	1:1 / 4:3 / 16:9
Screen surface	Arctiq
Optional	Carry bag

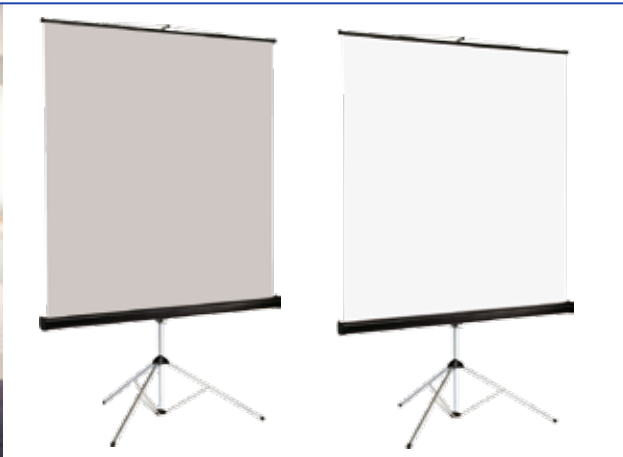


Tripod Connect

The Tripod Connect is a portable projection screen ideally suited for mobile and flexible use. The screen has a black cassette and a robust stand which makes it perfect for presentations and home theatre. The Tripod Connect has a built-in keystone eliminator which means that the screen can be used with overhead projectors.

In case of home theater application usage we highly recommend the choice of the GreyLight screen surface.

Sizes (W)	125 — 240 cm
Case size (H x D)	110 x 185 mm
Total length of case	Screen width + 85 mm
Installation	Portable
Operation	Manual
Formats	1:1
Screen surface	Arctiq / GreyLight
Optional	Carry bag





Diffusion Screens

A diffusion screen is an excellent alternative when rear projection solutions are needed. Our diffusion screens are specially suitable for window displays or indoor usage in controlled lighting areas. We offer two different screens within this range; Diffusion Contrast and Diffusion White. They both have an acrylic rigid surface for rear projection.

The Diffusion Contrast has a gain of 2.2 which contributes to an attractive mix of light output and contrast. The Diffusion White on the other hand has a special diffusion surface that eliminates some of the daylight and therefore makes rear projection in windows possible. The Diffusion Contrast has an extremely high gain of 8.0.

With a rear projection solution, there is no need to have other products lying on display. Instead, commercial movies and multimedia experiences can be displayed to attract the viewer.

	CONTRAST	WHITE
Sizes (W)	100 – 300 cm	100 – 240 cm
Frame size	3 cm	3 cm
Thickness	3 mm	3 mm
Installation	Ceiling	Ceiling
Formats	4:3 / 16:9	4:3
Gain	2.2	8.0



ARCTIQ

This is Euroscreen's® standard matt white surface with fibre glass support with black backing, gain 1.0 and viewing cone 180°. It is a sturdy material that is resistant against environmental factors such as heat and dust.

GREYLIGHT

GreyLight is a glass fibre material which is black-backed and light grey in its colour, gain 0.93. The sturdy surface provides more contrast and better colours even in ambient light environments. Viewing cone: 180°.

REACT

ReAct is Euroscreen's® superior screen. The grey flexible surface provides maximum contrast for both black and white colours in the projected image, and the colour rendition is optimal even in light environments. It ensures a perfect flat surface and it is the absolute best choice if you have a full HD projector. Gain 1.2 and viewing cone 90°.

FLEXWHITE

This flexible, white surface provides a flat viewing surface, gain 1.0 and viewing cone 180°. Choose the FlexWhite M1 when a black backing is required, which ensures that less light passes through the surface.

FLEXGREY

As with the FlexWhite this flexible grey material is used in framed and Tab Tension screens and provides a flat viewing surface. Its grey finish provides higher contrast and better colour rendition for the projected image. Gain 0.8 and viewing cone 180°.

FLEXREAR

Euroscreen's® surface for rear projection is called FlexRear. It is a natural grey, flexible plastic material that allows placement of projector behind the screen. The screen surface provides high resolution and excellent contrast even in ambient light, gain 2.5 and viewing cone 180°.

ACOUSTIC

Acoustic is the choice in a home cinema environment where speakers are placed behind the screen. This white acoustically transparent material allows the sound from speakers to pass through to the audience. Gain 1.0 and viewing cone 180°.

ASTRANOVA

This is a robust screen surface which is used in Euroscreen's® larger projection screens. The material has a white front surface and a black backing, gain 1.0 and viewing cone 180°.

The screen surface of your choice.

MODEL	SURFACE	Arctic	GreyLight	ReAct	FlexWhite	FlexGrey	FlexRear	Acoustic	AstraNova
Sesame 2.0		✓	✓						
Sesame 2.0 Tab Tension				✓	✓	✓	✓		
Linea Tab Tension				✓	✓	✓	✓		
Diplomat Tab Tension				✓	✓	✓	✓		
One/One Electric		✓	✓						
Diplomat/Diplomat Electric		✓	✓						
BlackLine/BlackLine Electric		✓	✓						
BlackLine Tab Tension				✓	✓	✓	✓		
Connect/Connect Electric		✓	✓						
Diplomat XL		✓							
Royal Electric									✓
Frame Vision				✓	✓	✓	✓	✓	
Frame Vision Light				✓	✓	✓	✓	✓	
Portable Big Frame					✓		✓		
Connect Floor		✓							
Tripod Connect		✓	✓						



Cosmo

The Cosmo projector lift is compact scissor lift which allows for accurate decent and ascent of the projector, and conceals it above a suspended ceiling when not in use. An exclusive 3-scissor design which features a reliable side-folding scissor stabilizes the projector laterally and front-to-back. Its load is lifted by two strong traps, and a safety belt provides extra protection.

With an extension capacity of 120 cm the Cosmo is ideal when lowering the projector below any technical or architectural obstacle. Its “show” position is set at any point with infinite adjustability within its extension. The scissor lift is designed to fit within a 60x60 cm ceiling grid system and both ceiling closure panel and projector mount are supplied as standard with the lift. The Cosmo projector lift has an optional choice of a Cosmo Housing which prevents the projector from theft.

Overall size (W x L)	54 x 53 cm
Ceiling opening	60 x 60 cm
Lifting capacity	16 kg
Max. down travel	120 cm
Net weight of lift	16 kg
Max. projector size (W x L)	51 x 51 cm
Optional feature	Cosmo Housing
Control options	CCS / RF / IR / Wall Switch



Metro

The Metro lift is ideal when you want to install a lift in a very tight space since it has a small footprint. The mechanical lift system, powered by a strong tubular motor for a simplified design, smoothly lowers the projector or other audio-visual equipment such as speakers, cameras or video conferencing equipment into the room for operation.

The installation is quick and easy and the lift has a built-in adjustment which allows you to fine-tune the positioning for individual conditions and needs. The lift features a stabilizing arm for stable operation, and the arm can also be used for cable management. Both ceiling closure panel and projector bracket are included as standard. The Metro Housing to protect the equipment both from dust and theft is optional.

Overall size (W x L)	57 x 36 cm
Ceiling opening	36 x 60 cm (standard)
	60 x 60 cm (optional)
Total capacity	11 kg
Net weight of lift	9 kg
Max. down travel	51 cm
Max. projector size (W x L)	33 x 57 cm
Optional feature	Metro Housing
Control options	CCS / RF / IR / Wall Switch



Hero

Completely concealed above the ceiling when not in use, the compact Hero lift reveals the projector by dropping it out of the ceiling, or lifts it from under a table and into the "show" position. The motorized trapdoor lowers the projector quickly and silently, using a precision actuator to get to operating position. The Hero can also be used for other equipment such as video conferencing cameras and speakers.

The Hero lift is delivered with a ceiling closure panel and universal bracket which allow installation of a variety of projector models. To protect your projector from theft and dust we highly recommend the optional choice of the Hero Housing.

- Overall size (W x L x H) 64 x 40 x 36 cm
- Ceiling cutout size (W x H) 42 x 42 cm
- Net weight of unit 8 kg
- Lifting capacity 12 kg
- Max. projector width 33 cm
- Optional feature Hero Housing
- Control options CCS / RF / IR / Wall Switch



Origo

The Origo is a versatile, compact lift which smoothly rotates into position when triggered and reveals its self from the ceiling, wall or table top. You will not see the projector until it rotates into place. The operation is quick and silent and positions the projector, flat panel display, video conferencing cameras or speakers, conveniently just below the ceiling/wall line or above the table top line.

The Origo lift is supplied with ceiling closure panel and universal bracket, which allows installation of a wide variety of projector models. As an optional choice we offer, and strongly recommend, the Origo Housing for added security.

Overall size (W x L x H)	58 x 65 x 36 cm
Ceiling cutout size (W x H)	48 x 53 cm
Net weight of unit	15 kg
Lifting capacity	12 kg
Max. projector width	43 cm
Optional feature	Origo Housing
Control options	CCS / RF / IR / Wall Switch



Mirro

The Mirro projector lift has a clever design which stands out from the other projector lifts. The lift system conceals the projector above the ceiling permanently, and at the same time the projector's noise and heat are isolated above the ceiling.

At the touch of the switch or remote, the motorized door lowers and moves the first-surface glass mirror into the operating position which directs the projected image onto the screen. The lower hinged door, finished in white powder coat, is closed when the projector is not in use, and completely conceals the installation. The Mirro lift unit is designed to fit within a 60x60 cm ceiling grid system. The Mirro Housing to protect the projector from dust and theft is an optional choice.

Overall size (H x W x L)	33 x 97 x 87 cm
Required space above ceiling ..	35 x 97 x 87 cm
Net weight of unit	39 kg
Capacity	46 kg
Clearance below ceiling	43 cm
Travel time	9 sec.
Projector requirement	Projector based on its light path
Optional feature	Mirro Housing
Control options	CCS / RF / IR / Wall Switch

Check list for projector lifts.

As seen, the range of lifts includes a number of different models, one of which we hope will suit your application. However, some issues need to be taken into consideration before choosing your projector lift, and by having your specification of the projector close at hand you will find many answers quickly. As a guide to help you find the best solution for your individual use, we have highlighted some of the most common questions here.

HOW LARGE IS THE DEVICE YOU WILL BE USING?

Make sure to verify the dimensions and weight of the proposed projector or the electrical device to ensure the correct lift is selected. Remember that cable inputs also need to be taken into consideration in the overall width and length.

HOW FAR IS IT REQUIRED TO BE DESCENDING INTO THE ROOM?

Depending on varied designs, our lifts will place the projector either just below the ceiling line or descend it a longer distance into the room. As a guideline you should position the center of the projector's lens at the same height as the top the screen's viewing area. Check your projector's specification for the exact position.

HOW MUCH SPACE ABOVE THE CEILING IS AVAILABLE?

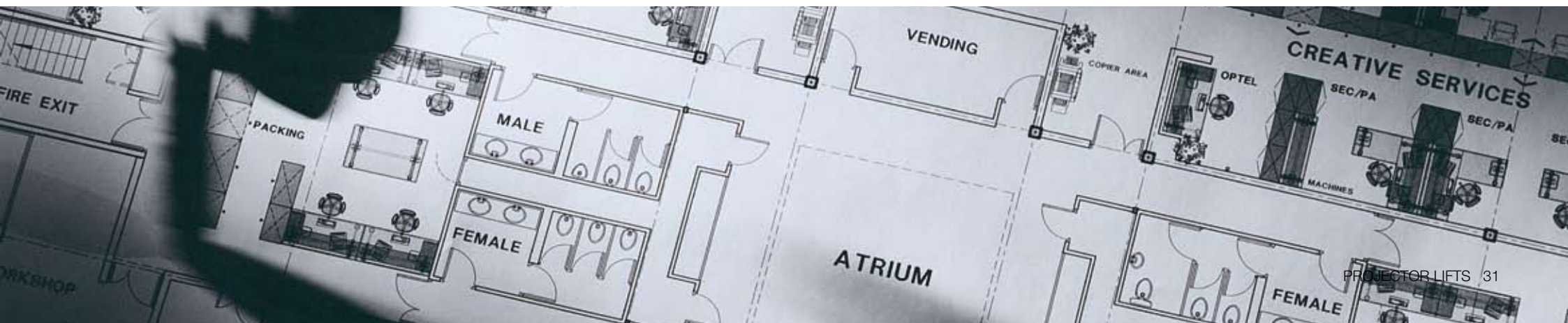
Make sure that the lift you choose will fit into the proposed space by looking for the overall height of the lift, and additional bracket, projector/electrical device and ceiling closure panel. If you have chosen housing, there need to be space for this too. For all installations allowances for installation hardware and workspace will need to be considered.

WHAT BENEFITS DOES THE OPTIONAL HOUSING BRING?

The most important benefit of choosing a special fitted housing along with the lift is the protection of the equipment. The housing secures the electrical device, and at the same time prevents dust and other debris to reaching the equipment.

WHAT TYPE OF CEILING ARE YOU DEALING WITH?

A ceiling access door is highly recommended when installing a projector lift in drywall type ceilings or any ceiling where there is no other access to the outside of the lift. Please check with the installer what will be recommended in your case.



Commander Control System™

Commander Control System™ (CCS) is the uniquely developed control system of Euroscreen®, designed to be a perfect complement to the large selection of projection screens and projector lifts within our product range. The key advantages of the control system are first and foremost its extremely high functionality yet easily controlled operations, and secondly the very competitive price to which we can offer the system.

Many unique qualities, hard to come across elsewhere on the market, are to be found in the CCS. Thanks to its wireless communication (RF), the CCS gives designers and architects the freedom to include AV equipment into their designs without visible wires. Powered by batteries, the CCS can be installed virtually anywhere, even in spaces not well suited for electric devices, such as bathrooms. The areas where CCS is an advantage are several; however it is perfect for usage in conference rooms, auditoriums, for shop exposure and home theatre environments. With an impressive list of features not commonly offered in other systems, the wireless CCS is perfect for both new constructions and to retrofit or upgrade older AV systems.

Communication	Wireless
Power	Receivers — 220V AC Transmitters — batteries
Plug n' Play	Available
Range	Indoor 15 - 30 m
Control options	Wall switches / 12 button keyboard / Remote control



... and other Control Options.

Within the Euroscreen® range we offer several control options for your projection screen or projector lift. If a complete control system as Commander Control System™ is not the solution for you, we are sure you will find the right option for you specific needs right here!

THE AUTOMATIC AUTOLINK

The AutoLink does the job for you! Just turn the projector on and the AutoLink triggers the screen to roll down, and when the projector is turned off the screen automatically closes. The AutoLink is IR operated and has an optional choice of the AutoLink Extender, which is an external IR eye which makes it possible to conceal the AutoLink receiver unit.

REMOTE CONTROLS – DO YOU PREFER RF OR IR?

Another common control option is a 3-position remote control with which you can direct the projection screen or lift into up – stop – down positions. The IR remote control needs a clear path from the projection screen's IR receiver and the IR eye on the remote control. The RF remote control on the other hand can be used from a long distance, up to 30 m, and disregards obstacles since the RF does not need a visible connection between transmitter and receiver.

THE STANDARD INLINE SWITCH

The most basic control option is our InLine Switch with the up – stop - down positions, which are “inline” with the cable. This control option needs of course to be reachable by hand.



New & Fresh!

AV Cabinet with Lectern Top

Store all your valuable AV equipment safely in this high quality AV cabinet in stylish Scandinavian design. The AV cabinet has three shelves; the two bottom ones have adjustable heights. The cabinet is equipped with two solid lockable doors, both front and back for easy installation access. Other features are integrated cable management for ease of installation and a clean appearance, two sturdy cable-ties to wrap cables around, and large ventilation grills to keep the inside cool.

Transform the AV cabinet in just a few seconds to a professional lectern with the clever solution of a Lectern Top. The light-weight top is easy to place onto the cabinet and no mounting is required. For ease of installation the Lectern Top has an integrated cable management throughout the unit which provides the opportunity to place a computer either on the very top or out of sight on the "second level".

As an extra professional detail and appreciated feature a "mini screen" can be ordered to complete the AV unit. The mini screen is a perfect choice for company logos or message exposure in 4-colour print, and at the same time hide ventilation grills and cable-ties from the audience.

Overall size (W x L x H)	55 x 60 x 91 cm
Weight	41 kg
Shelves	3
Top shelf	Slides out 26 cm
Available colours	Beech / Grey as standard, other finishes on request
Optional features	Lectern Top / Mini Screen / 19" rack



With greetings from the west coast.

Euroscreen® stands for high quality and customized AV products from Sweden. Within the brand you find a large choice of products with the heart set on complete solutions of projection screens in public environments, business areas and home installations. We are very proud of our industrial unit which provides the high quality standard of our products.

BEHIND THE SCENES

Draper Europe AB, former Bjurab Sweden AB, has grown to become one of Europe's leading projection screen manufacturers with the brand Euroscreen®. We provide schools, hotels and corporations through the commercial audio visual market and a majority of our products are exported throughout Europe. We truly enjoy working with distributors and dealers from across Europe and the rest of the world, and we work to build strong and lasting relationships with customers and suppliers.

Our mission is to meet our customer's needs with high quality products; therefore we offer a wide range of different solutions for individual use. We fine-tune our products to fit you, while maintaining short lead times, high quality and competitive prices.

The company was founded in 1981 and over its nearly 30-year history it has become a unique and specialised manufacturer. The head office and production facilities are located in Halmstad on the west coast of Sweden. In 2002, the company became a subsidiary of the family owned company Draper Inc., founded in 1902 and located in Indiana, USA. This change of the company structure favours collaboration between the two companies and has had a positive outcome on product assortment and geographical availability. In the beginning of 2010, the company name was changed to Draper Europe AB to reflect the close relationship with the parent company.



