

# A-Velvet

Fixed frame screen user manual







#### **06 CLEANING AND MAINTENANCE**

Screens and their projection surfaces are delicate and must be cleaned with great care, according to the following instructions:

Never use solvents, chemical or abrasive products, or pointed tools to clean the surface.

Avoid contact with other materials (varnishes, inks etc) as they might be impossible to remove from the canvas.

**GENERIC PROFILE:** Remove dust from the case with a soft, clean cloth and a non aggressive detergent as necessary

VELVET PROFILE: Clean profile with a soft clean cloth, or a brush with soft, antistatic bristles. A vacuum-cleaner brush may be used, provided its bristles are soft and perfectly clean.

STRUCTURE and ANCHORING BRACKETS: The state of the product and the anchoring capacity of its brackets must be checked regularly. In case of canvas deformation or rips, or loosening of structural components such as brackets or screws, action must be taken immediately to clear the area around the screen and avoid hazard to people and things, replace the defective component and restore the product's functionality.

#### **07 INSTALLATION INSTRUCTIONS**



WARNING: When installing the screen use plugs and screws suitable for the screen's weight and for the type of wall or ceiling on which the mount brackets are to be fixed, based on the following criteria

Screen width up to cm	177	200	217	237	257	267	317
Overall weight	Kg 13	Kg 13.5	Kg 14.5	Kg 15	Kg 15.5	Kg 16	Kg 17

See images on the end pages of this manual

- insert the sliders in the single sections in the number shown in following; packaging includes 4 (2 horizontal + 2 vertical) sections.
- 2. prepare the 4 angles by inserting the screws and bolts, without fastening them. See fig. 2.
- 3. assemble the sections and angles together to form the frame. See fig. 3°-3b-3c-3d.
- insert the reinforcement rings in the screen's buttonholes. See fig. 4.
- tie the screen to the frame with the elastics provided. See fig. 5.

Installation must take place on a vertical surface (wall, curtain wall, etc.), by means of the brackets provided in the packaging. After assembling the screen, the distance between the two brackets must be calculated, in consideration of the distance between the corner of the frame and the bracket itself (see fig. 6); screw the brackets to the wall, using screws and plugs that are suitable for the relevant wall and adequate for the screen's weight. Once the brackets are mounted, hook the screen onto the brackets, as shown in fig. 6.

	4:3 FORMAT		1610 FORMAT		16:9 FORMAT		21:9 FORMAT	
	N° of sliders in							
	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL	HORIZONTAL	VERTICAL
	PROFILES							
177 PLANO	4	3	4	3	4	3	4	3
200 PLANO	5	4	5	4	5	4	5	3
217 PLANO	6	5	6	4	6	4	6	3
237 PLANO	X	X	X	X	6	4	6	3
257 PLANO	X	X	X	X	6	4	6	4
267 PLANO	8	5	8	5	8	4	8	4
317 PLANO	8	6	8	5	8	5	8	4

## PRODUCT'S DISPOSAL





As is the case for installation procedures, when the product reaches the end of its useful life, disposal operations must be carried out by qualified personnel. The product is made up of various types of material: some can be recycled, others have to be disposed of. You must follow applicable recycling or disposal regulations in force in your area for this product category.

As shown in the picture on the left, you must not throw the product into a domestic litter bin. Either dispose of the various components separately, pursuant to the regulations applicable in your territory, or hand the product over to a vendor upon purchasing a similar new product.

Warning: local regulations can foresee heavy fines in case of unlawful disposal of this product.

# GUARANTEE

- 1.GUARANTEE LIMITATIONS The Manufacturer guarantees that all the products it distributes are free of production-, material- and processing-related defects, without prejudice to the following terms and conditions:
- \* The product is guaranteed for a period of twenty-four (24) months
- \* Mechanical parts are guaranteed for a period of thirty-six (36) months
- \* The motors and remote controls (excluding batteries) are guaranteed for a period of thirty-six (36) months

as from the date of the purchase invoice/receipt released to the end user

**2.CONDITIONS AND LIMITATIONS** This guarantee is subject to the following conditions and limitations:

the guarantee shall be deemed null and void if: the product has been used or manipulated in any manner other than those indicated in the user manual's instructions; or damaged as a result of improper use, or owing to accident or negligence during transport; or if the product's defect is the result of repair or manhandling on the part of anyone other than personnel authorized by our Customer Care office. The product must be installed by trained and experienced insider professionals, following the instructions provided for the installation and maintenance procedures.

 $\textbf{3.DIMENSIONAL TOLERANCE} \ Projection \ Fabric + /-20mm, Structure \ and \ components \ up \ to \ 2500mm \ + /-2mm - up \ to \ 6120mm \ + /-5mm.$ 

4.RETURNS No product shall be returned and accepted without an authorization (RMA) released by Customer Care.

Products must be returned in their original (or equivalent) packaging to avoid being damaged during transport. Any transport damages resulting from inappropriate packaging shall not be covered by this guarantee

The returned product shall be accompanied by a detailed description of the defect and by a photocopy of the original purchase invoice/receipt.

The purchase invoice/receipt shall clearly indicate the following: Model – Serial number – Purchase date – Name and address of the purchaser and authorized dealer.





## **01 INTRODUCTION**



This manual is an integral part of the product and must be read and understood in all its parts for safety reasons. It contains norms and directions for correct and safe use of the screen. The manual should never be separated from the product; it must be stored in a suitable place to ensure its integrity, and in such a way as to be easily consulted by authorised personnel. Product user shall be responsible for the manual's safekeeping. User shall also be responsible for checking the screen's functionality and for the repair or replacement of any damaged parts that could pose a hazard.

Images contained in this manual are intended to provide a detailed description of the product's functions, characteristics and procedures. Any slight difference, depending on the model represented, will not change the meaning that the images convey-

#### **02 GENERAL CHARACTERISTICS OF THE PRODUCT**

The screen product is manufactured in compliance with the provisions of the following EC directives 2002-96-CE RAEE

2001-95-CE SAFETY

The screen described in this manual must be used exclusively as a support for video projection. Any other use not covered by this manual, it is not consented.

The screen contains one or more Fabric of projection. The Fabric of projection is a cadmium-free plastic pvc sheet or Glass wire (continuos filament) plastified PVC impregnated, any fabric can be classified in category:

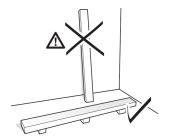
- M1 and M2 fire classification under French standards (LNE Laboratoire national de métrologie et d'essais SME Centre de recherches du Bouchet WARRINGTONFIRE GENT Laboratoire de métrologie et d'essais - IFTH Laboratoire accreditè
- B1 and B2 fire classification under German standards (LNE Laboratoire national de métrologie et d'essais SME Centre de recherches du Bouchet WARRINGTONFIRE GENT Laboratoire national de métrologie et d'essais)
- UL94HB fire classification under USA standards (THE GOVMARK Organization, Inc.)

In the absence of a standardisation at a European level of the various national classification norms, it should be noted that the French M1 class corresponds to non flammable material and that M2 class corresponds to flame retardant material.

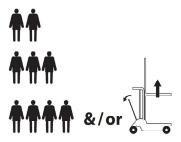
## **03 UNPACKING AND HANDING THE SCREEN**

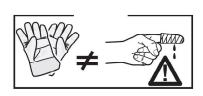
Ensure that the screen has suffered no damage during transport. Should any fault be detected, promptly notify your dealer. Verify that all screen accessories have been included

ATTENTION do not use cutters or sharp objects to open the wrapping, always use protection gloves when unpacking, handling and installing the product. Depending on the product's weight (reference load: 25 Kg male - 15 Kg female), handling and installing operations should be performed by two, three or people at least. For heavier loads we recommend the use of specific lifting equipment.









# **04 GENERAL SAFETY NORMS**



Always read the instructions and warnings set out in this manual very carefully before using the product or before performing any maintenance interventions. Installation of the screen above passageway is strictly forbidden. Before and during use, check that the screen poses no risk of hazard. Do not tamper with, remove or damage any part or component of the screen.

Not children safe, it is mandatory to keep children away during operations with the screen,

All our screens are covered by guarantee; validity of the same shall be subject to user's full compliance with the instructions contained in this manual.

WARNING: Faulty installation may compromise the safety of the product's operators; manufacturer shall not be held liable for damages to persons or things resulting from faulty installation, improper use, insufficient or inadequate maintenance of the screen. Manufacturer shall not be held responsible for problems associated with installation errors

N.B.ONCE THE SCREEN HAS BEEN MOUNTED ON THE BRACKETS, AND PRIOR TO USING IT, USER IS MANDATORILY REQUIRED TO ENSURE THAT THE SCREEN'S POSITION IS PERFECTLY HORIZONTAL.

## **05 WARNINGS AND RECOMMENDATIONS FOR CORRECT USE**



Our screens are suitable for indoor use at normal temperature (20 - 25 °C) and humidity conditions. Special precautions are necessary for outdoor use, especially as regards temperature levels and the presence of dust. Exposure to temperatures of over 50 °C can cause permanent deformation of the screen's flatness, or the screen to come away from the roller.

Avoid prolonged exposure of the projection screen to solar light to prevent yellowing of the same (ensure that exposure to solar light does not cause the screen to reach said temperature level).

Since electrostatic charge tends to accumulate on the projection screen (which is made of PVC), attracting dust, excessive dustiness in the projection environment can deteriorate the optical quality of the screen (see projection screen cleaning instructions).



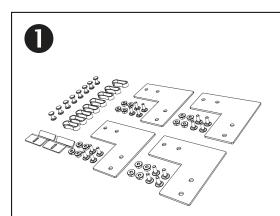
WARNING: Do not manually force the screen's unrolling: this could result in the motor being damaged or the screen's case to come away from the wall mount brackets. Do not allow children to play with the screen's control panel. Keep remote control out of children's reach.

Monitor screen movement and allow no-one near it until it is completely closed.

The following operations: blocking, preventing or forcing the screen's movement, hanging or swinging from it, adding or applying any object to the screen or backdrop, modifying the screen's structure - are strictly forbidden and could result in damages to the screen's rolling system and ensuing hazard to persons and things.

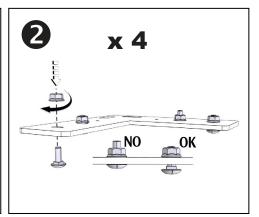


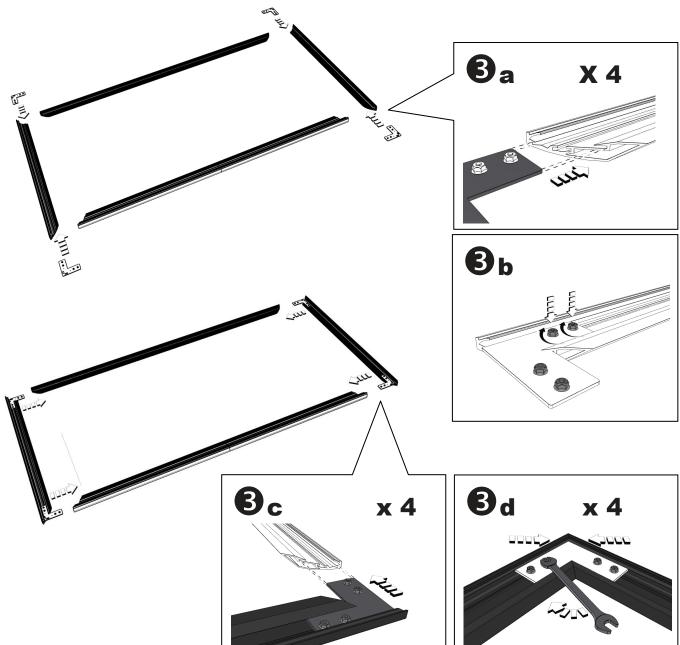




- n° 1 Manual n° 4 Alluminium profile PLANO n° 4 Iron corner for alluminium profile
- n° 16 Nut M8
- n° 16 Screw M6x10 n° 1 Fabric
- n° 4 Iron tube for Fabric intallation
- n° 25 Allumiium cursor
- n° 25 Green elastic for Fabric intallation
- n° 2 Wall Mount Brakets

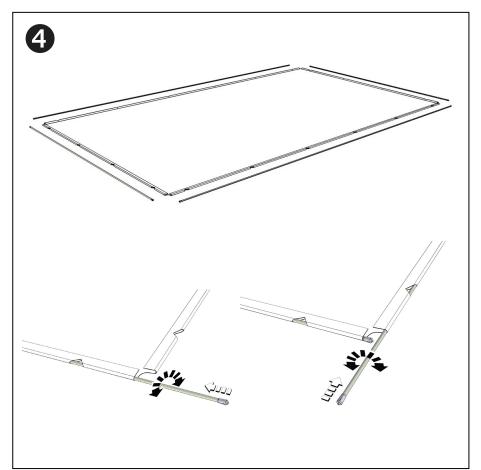
(screws and plugs for wall mount are not included)



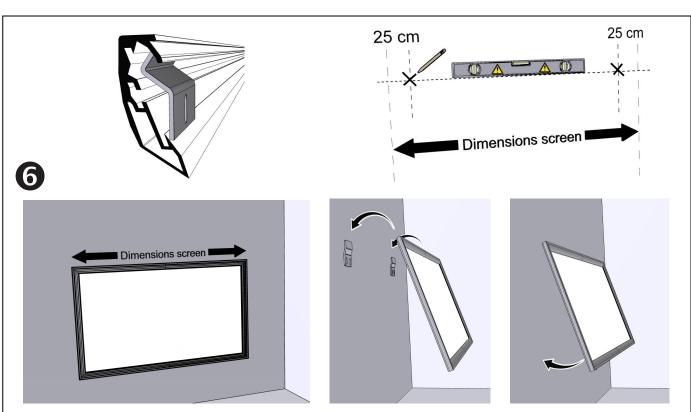














Dear User,

Thank you for purchasing a Beamax® projection screen.

This projection screen is hand built using the finest quality materials with meticulous attention to detail. Therefore we trust this screen will offer you the utmost. Whether you use it for home cinema or business purposes, it will give you the ultimate experience.

Most kind regards,

The Beamax® Team

De Dolfijn 20-22 1601 MG Enkhuizen The Netherlands

+31228 - 748100 UK: 0845 52 800 96

info@beamax.com www.beamax.com