

Invisible 3

Assembly and operating instructions
USA & CANADA

visplay

play it smart

Visplay products are manufactured according to the latest technology and comply with valid rules and regulations.

Nevertheless, these products can cause injury or damage if:

- the product is improperly installed
- the product is improperly used
- the product is improperly altered or modified
- original accessories are not used
- the safety regulations are not observed.

WARNING

Each person involved in the planning, installation and/or use of our products must be carefully read and observe these instructions of use.

The following are of course also valid:

- Relevant accident prevention regulations
- Generally recognized safety rules
- National regulations – please consult Visplay if there is a discrepancy with the Assembly manual

Safety instructions

WARNING

When playing, children often incorrectly assess danger. You must therefore make sure that your store fittings are not used as toys.

Please pay attention to the following points:

- Structural conditions, in particular the design and bearing capacity of walls, ceilings and floors. If bearing capacity for the specified tractive or pressure load cannot be achieved by suitable fastening or stabilising elements, please refrain from installation.
- All the structural components supplied for stabilising structures are to be used in an unrestricted manner and must not be removed.
- The products may only be loaded after all the installation steps have been completed.
- Merchandise supports should be loaded as evenly as possible.
- Avoid loading in fits and starts.
- The maximum weight loads is to be observed. This can be found in the instructions on assembly and use, as well as in our sales documentation.
- Furniture with castors is generally much more unstable than furniture with glides. Tall, heavy structures on castors should thus be avoided.
- The recommendations of your safety officer should also be observed.

General care for chrome, silk and pearl

In clothing retail applications, frequent dragging of clothes hangers along the surface can cause slight abrasion to their hooks. This effect is most pronounced - more so than with front-on horizontal or inclined-pole displays - where garments are hung side-on such that hangers have to be moved more frequently. To prevent garments from becoming soiled, cleaning of the hanging rods is essential.

This abrasion can be considerably reduced by using a coat hanger cover (scliss, 929-449.02).

No responsibility can be accepted for damage caused by soiling, as the above mentioned abrasion depends on the material of the coathangers in use.

With powder-coated surfaces subject to frequent use, use of special paints is recommended. We will be happy to advise you.

Use and care of merchandise supports with anodised aluminium surfaces

Visplay merchandise supports with anodised aluminium surfaces are hard-wearing. However, the exchange of accessories might cause slight marks on the surface. Accessories with plastic inserts usually cause less wear or none at all.

To remove the marks, we recommend using cleaning agents ranging from pH 5–8 (do not use any detergents with acidic or alkaline reaction). Clean by washing the surfaces using a sponge and water containing a wetting agent. Then remove any loose or greasy dirt. Rubbing off the surfaces with detergent using pure cotton waste or porous cleaning tissue and applying the necessary pressure in rubbing direction will remove the marks. Aluminium profiles with widths exceeding **200 mm/ 7.874"** must be subjected to abrasive cleaning using detergents specifically developed for this purpose. The cleaning agents developed for abrasive cleaning contain very finely ground neutral polishing agents and have to be adapted to the oxide layer. Alternatively, cleaning can be carried out using an abrasive fibrous web (e.g. Scotch-Brite, type A, red, fine or very fine) in combination with a non-abrasive detergent.

Subsequently, residual cleaning agents should to be rinsed off using a sponge and clear water. Then rub off the part with a chamois.

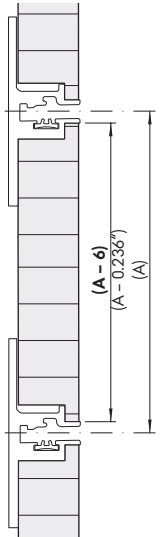
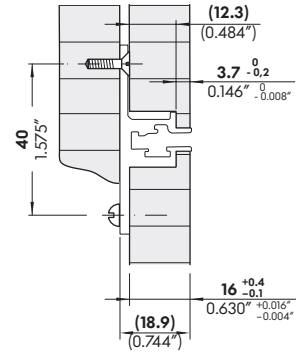
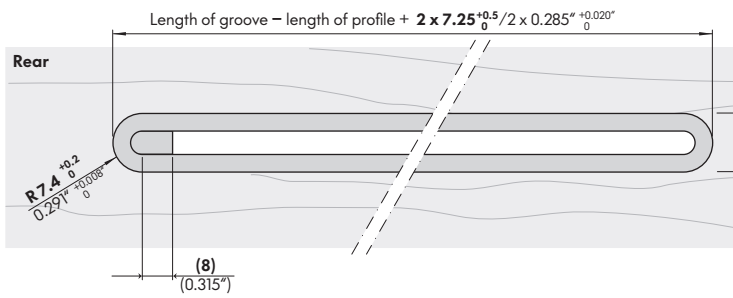
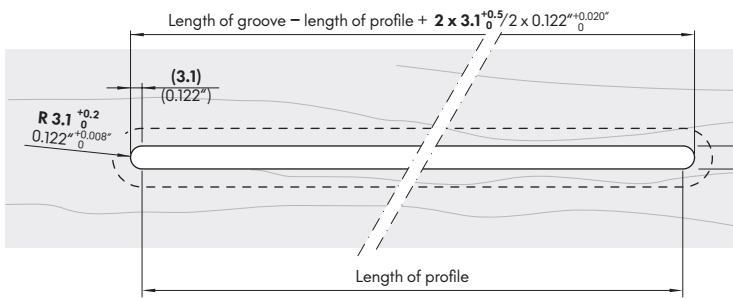
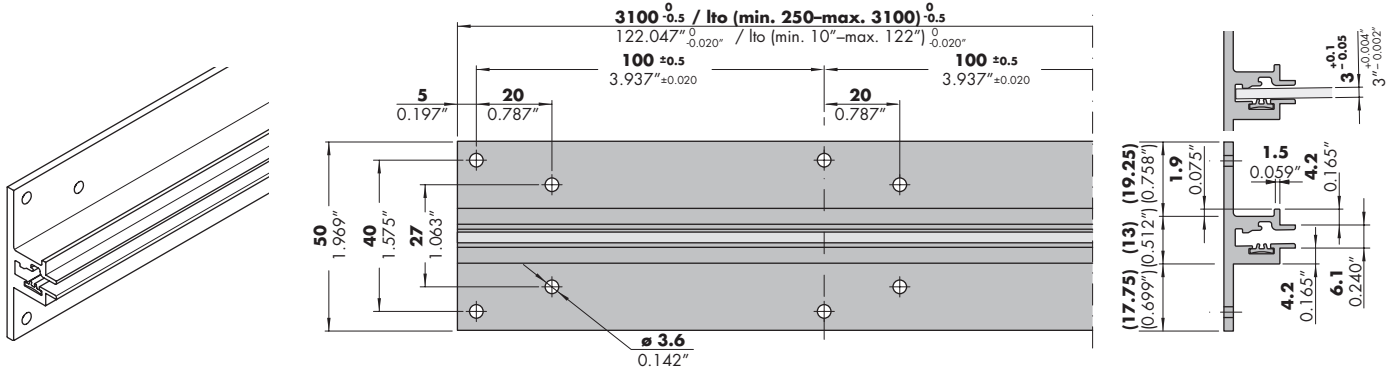
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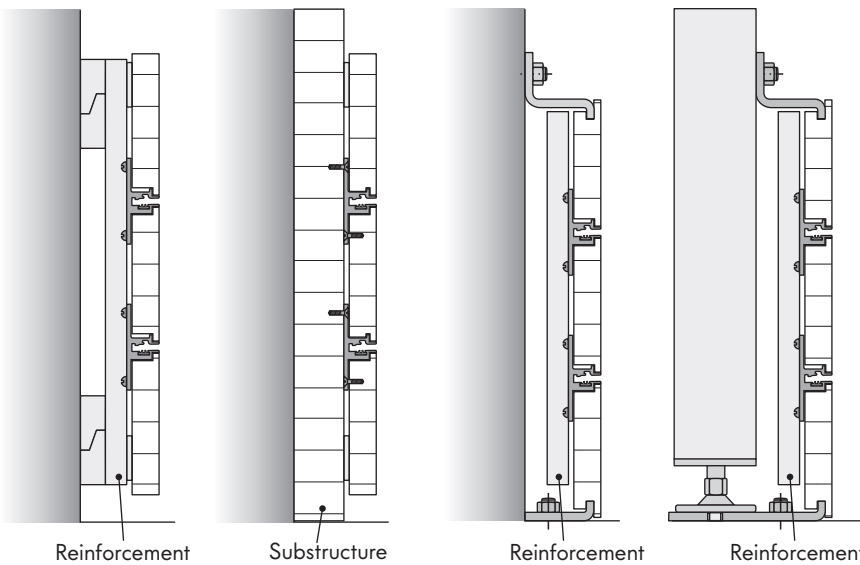
Our General Terms and Conditions apply for all orders.

Dimensions are generally shown in **millimeters** and inches.

Assembly dimensions / Layout - Invisible 3 profile for 16 mm wooden panel



Examples of fixation



Layout
Panels and sub-structures must be toughened against bowing. Wooden ledges or angle sections are suitable for this purpose.

glued and screwed

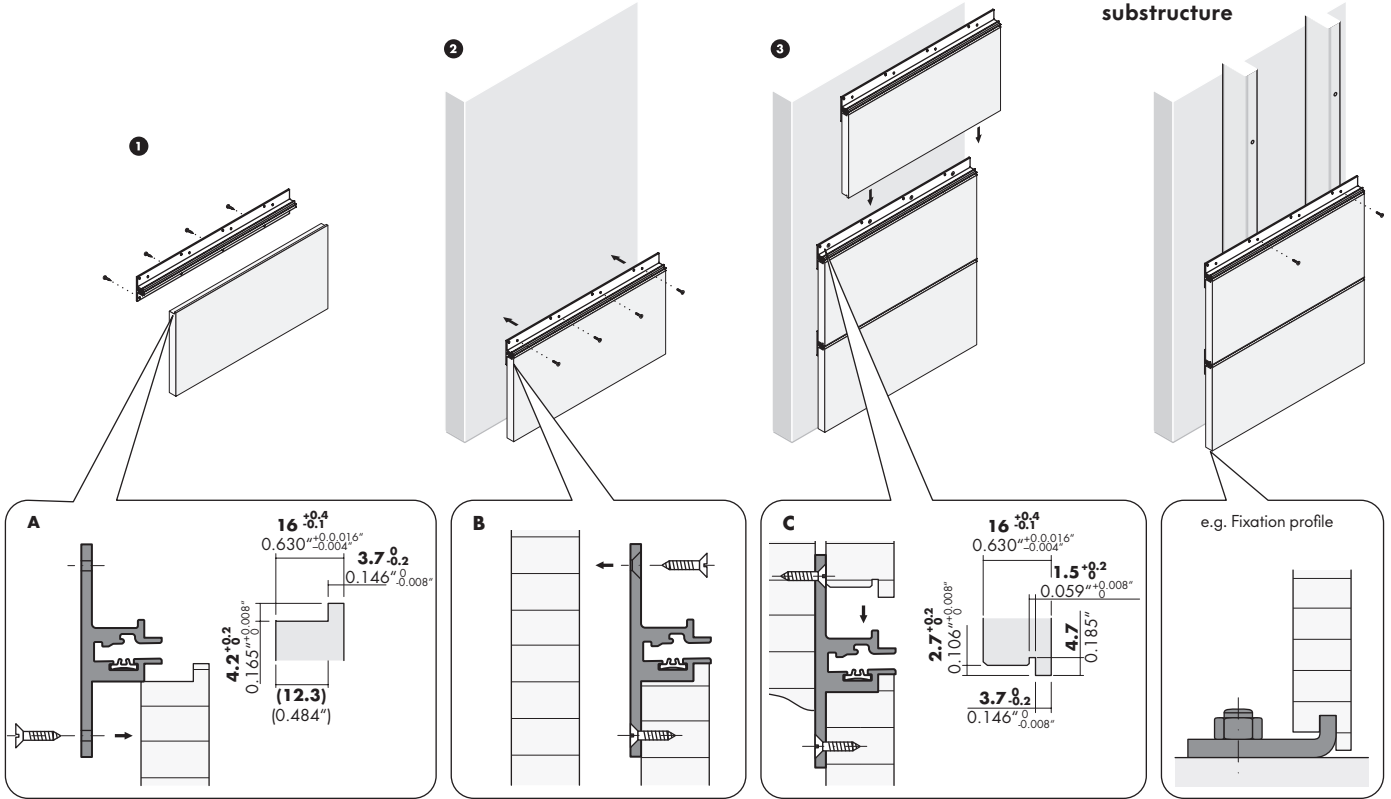
Assembly instructions

The following steps must be carried out when assembling the Invisible 3 profile for **16 mm/0.630"** wooden panel:

1. Screw first profile to the lowest panel from the rear using **3.5 x 15 mm/0.138" x 0.591"** wood screws - see »**A**« for edge contour.
2. Screw pre-mounted panel to substructure from the front. The indicated bore holes must be countersunk in the profile. The profile is screwed to the substructure using countersunk screws - see »**B**«.
3. All further profiles are to be pre-assembled according to steps 1 and 2, fitted to the lower profile and screwed together. See »**C**« for bottom panel groove.

Assembled directly onto the wall

Assembled onto substructure

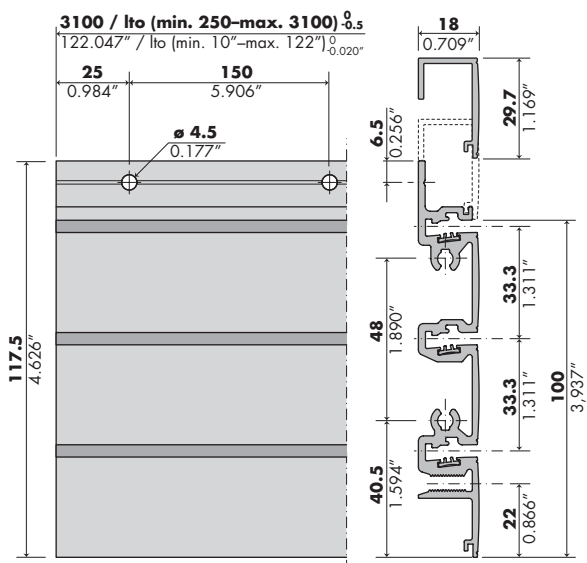


Assembly dimensions / Layout - Invisible 3 profile single sided

Invisible 3 profile:

- Single sided (**18 mm/0.709"**) assembled on wooden panels

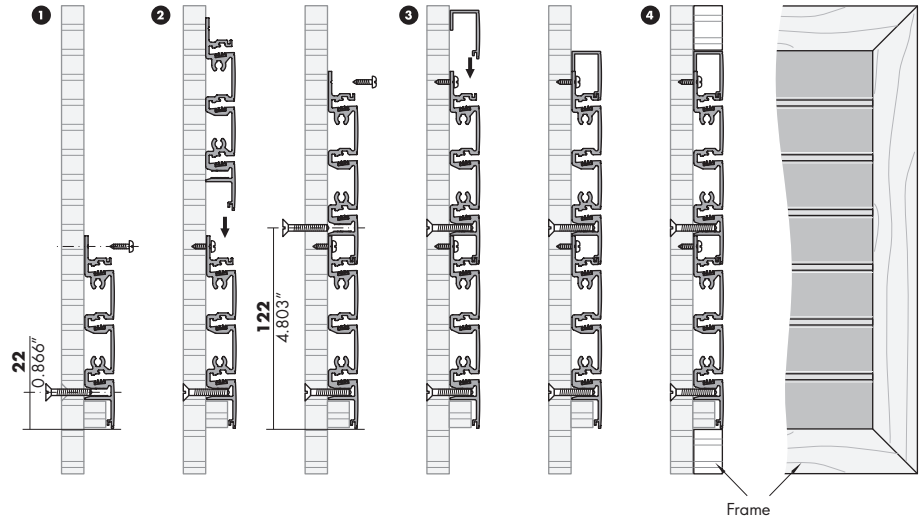
Invisible 3 profile single sided



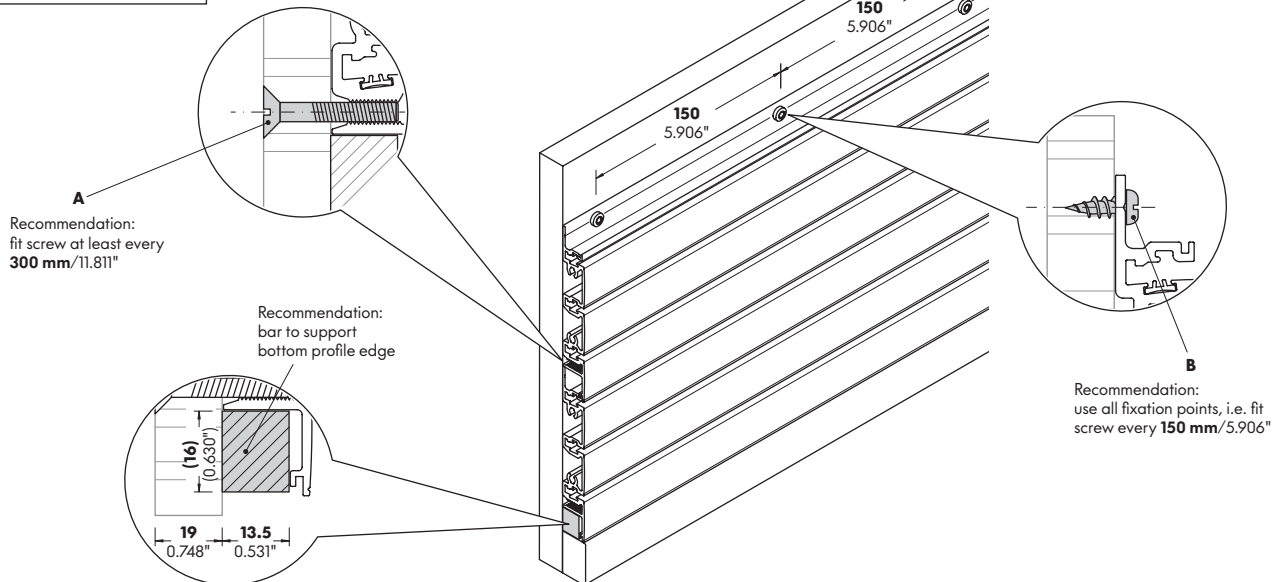
Assembly instructions Invisible 3 profile panels one-sided

The following steps must be carried out when assembling a one-sided profile:

1. Fasten the lowest profile to the wooden panel (min. **16 mm/0.630"**) from the front using a **4 x 15 mm/0.591"** screw and from the rear using a **M5 x 20 mm/0.787"** screw.
2. Insert a profile into the top of the bottom profile - making sure that the profile is correctly locked in place - and fasten to the wooden panel with **4 x 15 mm/0.591"** screw.
3. Insert Invisible 3 end profile - making sure that the profile is securely locked in place.
4. Attach frame to support panel.

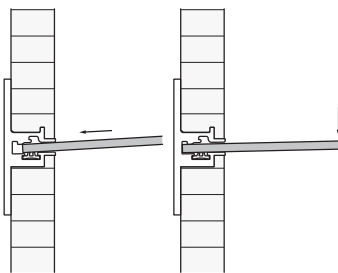


- A** Countersunk screw M5 x 30 mm/1.181"
- B** Pan-head screw 4 x 5 mm/0.157"x 0.197"



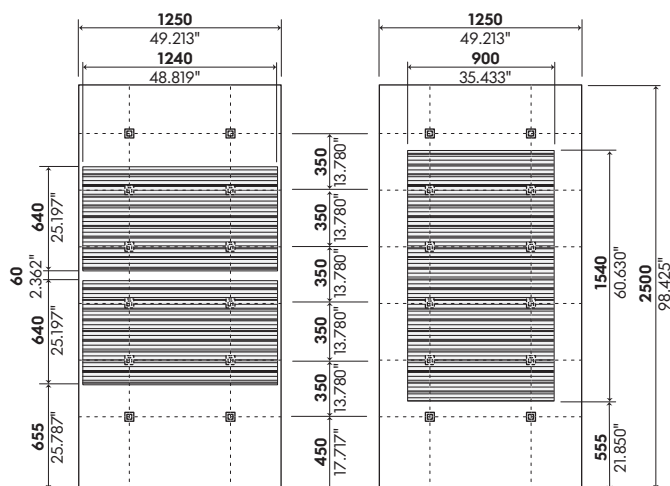
Instructions of use

The Invisible accessories/shelves are inserted in to the holders or profile at a slight angle until the limit stop is reached. Then lower the accessory/shelf. Check that the accessory is correctly clicked into the profile.



Invisible 3 panel (one-sided)

Panel with aluminium frame, to be attached with fixing set (4 fixing sets per panel are required).



Weight loads

ⓘ The indicated weight loads are always based on the total weights of the merchandise support and goods. Please observe that max. weight loads decreases as the merchandise support increases in length. Please observe that the inclination of the merchandise support changes with an increase in load. Different weights on the merchandise supports produce an uneven overall appearance of the goods display. The max. weight loads of Invisible 3 depends on the nature of the wall, on the number of fixation points as well as on the fixation material used. All fixation points are to be used with a maximum weight load. Please also observe the weight loads indicated in our sales documentation.

Max. load

Profile	per 625 mm/25"	26.5 lbs
Profile panels one-sided	per 625 mm/25" split over all grooves	26.5 lbs
Front arms Ø 8 mm/5/16"		8.8 lbs
Side hanging frame Ø 15 x 400 mm/5/8" x 15.748"		17.6 lbs
Hooks Ø 6 mm/1/4"		2.2 lbs
Hooks Ø 4 mm/5/32"		2.2 lbs
Looped hooks Ø 4 mm/5/32"		6.6 lbs
Glasses holder		2.2 lbs
Clamp bracket for glass shelf	per bracket	8.8 lbs

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