

User manual & Installation guide

free flex

free

ViverooUSA
www.viveroousa.com

REV20180317



Safety information

! Warning

Please read the assembly instructions included carefully. Please read this free flex user manual completely before using your free. Please follow the instructions and recommendations to ensure proper use and maximum enjoyment.

Safety information

free flex is intended for use in enclosed and dry living spaces.

The following conditions must be provided:

- Operating temperature between 0° C (32° F) and 35° C (95° F).
- Relative humidity (during use): 20 % to 90 %, non-condensing.
- No external environmental influences such as oil, chemicals, salt, extensive dust, etc.

Installation, service or repairs, if necessary, may only be performed by authorized persons.

The maximum altitude is 2.000m.

The installer is responsible for selecting the proper mounting location and safe installation of free flex. This also applies to installation in movable parts, such as doors. The installer is responsible for performing and documenting all necessary safety tests.

All electrical installation work may only be conducted by authorized, trained electricians, always adhering to the general rules and regulations applying to electrical installation.

Should it become apparent that safe operation of free flex is not assured, then free must immediately be taken out of service and secured against potential misuse. If the free flex functions are limited, blocked or disabled, if an unusual odor is present, if noises such as scratching are audible or damage is visible, safe operation can no longer be guaranteed.

Care and Cleansing

Cleanse your free flex as needed with a soft micro fiber cloth and clear water only. Dampen the micro fiber cloth and wipe the surfaces gently. Use stainless steel cleaner to clean pipe and base.

! WARNING: The interior of the free flex must remain dry. To ensure this, use only a damp cloth for cleansing.

! WARNING: Never scratch, scrape or scrub free flex surfaces with abrasive materials.



Technical Data

Product contents

- User manual & Installation guide free flex
- free flex frame made of one block of aluminium, painted
- back plate incl. swivel joint and stainless steel standpipe
- stainless steel plate/pedestal with rubber- and feltpads (optional upon request)
- locking system to prevent iPad from theft (optional upon request)

Compatability

Electrical operation of free flex is permitted only in connection with viveroo or Apple power supply units. Operation of free flex without it will lead to immediate loss of guarantee and warranty.

Measurements in millimeter

Measurements free flex frame

... iPad Air and iPad (March 2017)	267 x 164
... iPad Pro 10.5 inch	278 x 173
... iPad Pro 12.9 inch	332 x 214

Depth free flex frame 16

Diameter standpipe 35

size of plate/pedestal 207 x 142

Weight in gram

free flex frame, back plate, swivel joint and standpipe

... iPad Air and iPad (March 2017)	1.060
... iPad Pro 10.5 inch	1.153
... iPad Pro 12.9 inch	1.425

plate/pedestal 710

Electrical connections

Power supply 5,2 Vdc via Lightning to USB-A cable

CE & Co.

All free flex have CE certification. free flex is quality "Made in Germany". We use only high-quality parts and components produced by market leaders. free flex customers are proud of their iPad Garage.

Removal from power supply

free flex may be removed from the power supply via the circuit breaker in the respective rooms.

Technical changes and mistakes are excepted.



Operation

Functions Remove and insert iPad

free flex can be either installed vertically or horizontally

free flex in landscape position: Put the iPad from the left on the guide rail. Slide it to the right to the Lightning connector. Push it until you hear a **click tone** that indicates the safe hold of the iPad.

free flex in portrait position: Put the iPad from the upper left on the vertical guide rail. Slide it to the bottom to the Lightning connector. Push it until you hear a **click tone** that indicates the safe hold of the iPad.

All surfaces and edges are fitted with felt or slip tapes to protect your iPad from scratches and damage.

free flex security options

The viveroo free has an optional locking system to prevent the iPad from being stolen. The security option has a separate operations manual that is attached to a viveroo free element with the security option. The locking system can be retrofitted autonomously.



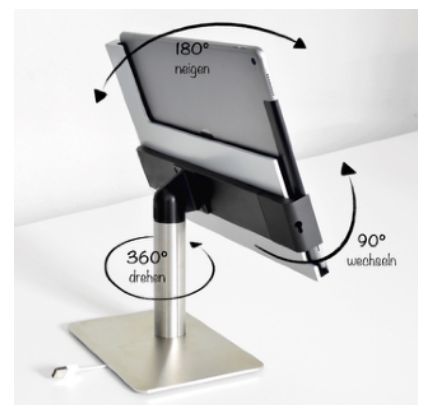
Maximum freedom

The viveroo free flex gives the user maximum flexibility in its use.

flex tilt: Intensity adjustable with the 5mm Allen key

flex rotate: Intensity adjustable with the 2,5 mm Allen key

flex turn: Remove the upper middle felt cover point and loose the screw with the help of the 5mm Allen key. It is now possible to change between landscape and portrait mode. A 90 ° stop ensures the perfect final position of the frame after turning. Tighten the screw again after finding the correct position for your use.



flex turn



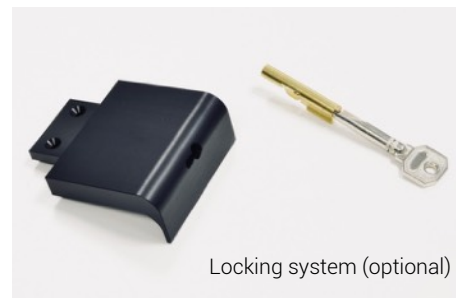
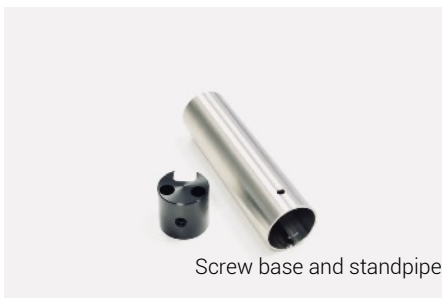
flex tilt



flex rotate

Installation

Delivery contents



- Step 1** Place the swivel joint mechanism in the recess on the back plate, which is pre-mounted on the back of the viveroo free flex frame. Make sure that the Lightning USB cable is routed in the cable channel and not squeezed.



- Step 2** Secure the swivel to the back plate by inserting and tightening the screw on the front of the frame. (Required tool: 5mm Allen key)

! Note: The free flex frame can be changed from portrait to landscape format at any time with the help of this step. A 90° stop ensures the perfect final position of the frame after turning.



Installation

- Step 3** Run the USB Lightning Cable through the standpipe. Please make sure that the hole of the tube points downwards.



- Step 4** Insert the swivel joint onto the standpipe and connect it by turning the slanted screw in the swivel mechanism to the right. (Required tool: 2,5mm Allen key)

The swivel joint is now rotatable by 360° in the standpipe. By tightening the screw you can control the ease of stiffness of the rotation.



Installation

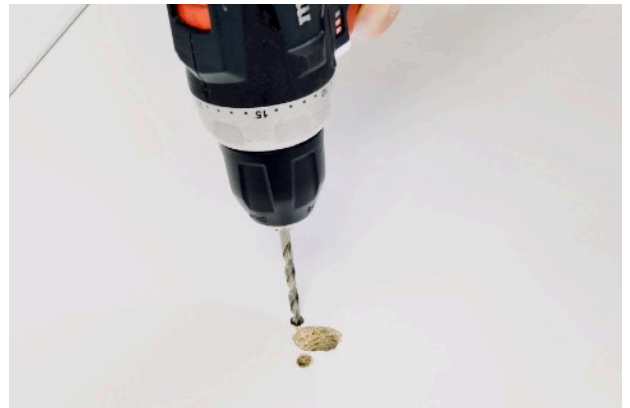
There are now two options for installation: The standard version includes a screw base to mount the free flex directly to a surface, for example furniture or kitchen countertops. Steps 5.1 - 5.5 consider this path.

Furthermore, the free flex can be mounted on an optionally available base/pedestal and retains its mobility. The assembly shows steps 6.1-6.3.

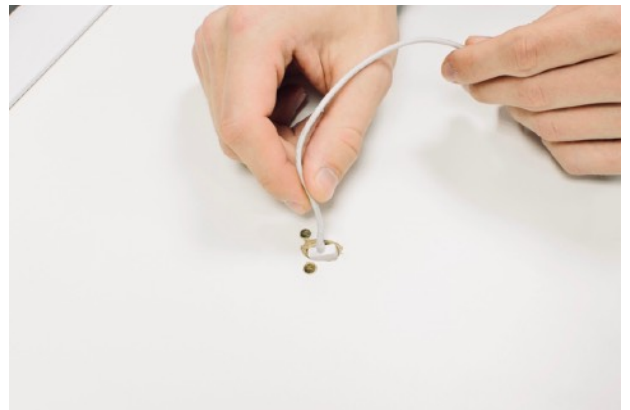
Direct screw connection with screw base

Step 5.1 Use the drilling template to drill the two mounting holes for the screw base and the cable outlet into the carrier material.

! Attention: The cutout of the screw base should point away your direction, means the viewing direction. On the opposite side of the recess there is a hole for fixing, which will be visible. (Step 5.4)



Step 5.2 Pass the Lightning USB Cable through the cable outlet.



Step 5.3 Attach the screw base.
! Note for substrate wood: Use wood screws, recommended size at least 4x40.

For optimum hold use use the recommended metric screws (M5) with a counterpart nut.

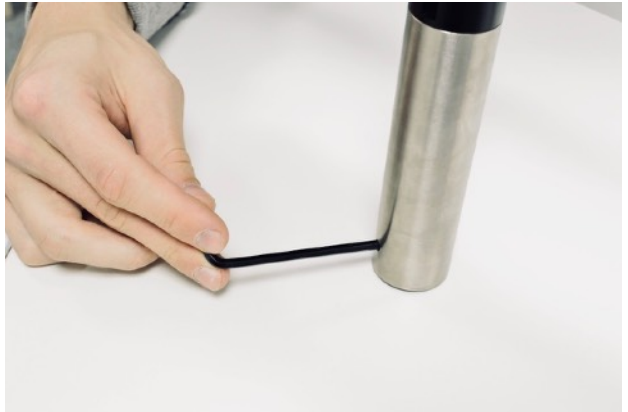


Installation

Step 5.4 Place the standpipe on the screw base. Please make sure that the hole in the standpipe is above the hole in the screw base.



Step 5.5 Connect the standpipe to the screw base by turning the screw to the right. (Required tool: 4mm Allen key)



Installation

Mounting on base/pedestal

Step 6.1 Attach the screw base to the base/pedestal. (Required tool: 5mm Allen key)



Step 6.2 Put the Lightning USB Cable through the cable outlet and place the standpipe on the screw base. Please make sure that the hole in the standpipe is above the hole in the screw base.



Step 6.3 Connect the standpipe to the screw base by turning the screw to the right. (Required tool: 4mm Allen key)



Step 6.4 The free flex stands on rubber feet for optimal stability. If necessary, felt points are included.

In addition, a cable clip is included to fix and guide the USB cable.



Installation

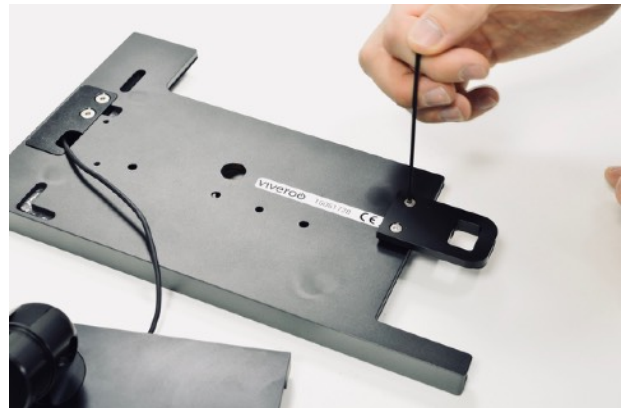
Optional Security System

Step 7 The optional locking system provides optimal protection against theft of the iPad. The locking rail is already factory-assembled when ordered with the security option, but can also be retrofitted at any time.

Disassemble the back plate of the free flex frame. The three screw holes are accessible after removing the felt covers. (Required tool: 2.5mm Allen key)



Step 7.1 Put on the locking rail. The side with the countersunk screw holes point upwards. Fasten the locking rail with the enclosed screws. (Required tool: 2mm Allen key) Finally attach the back plate to the free flex frame.



Step 7.2 The lock plate can now be pushed on the locking rail. Now you can insert the lock cylinder mechanism into the hole, turn the key by 90° to the right to then pull/ remove it. The viveroo free flex is now locked.



You will also find the instructions and the drilling template digitally in the download area of our website www.viveroo.com

If you have any questions about the installation of your free flex please do not hesitate to contact us:

by e-mail: info@viveroo.com

by phone: +49 5258 220990

Greetings from Salzkotten,
Your viveroo team

Warranty

Warranty

free flex comes with a one year warranty from date of purchase by the original end customer, unless the device was repaired or replaced during the warranty period. In this case, the warranty is valid until the end of the regular two year warranty or six months following the repair/replacement, whichever comes first.

Warranty claims and verification

Should your free flex for any reason not perform as expected, please contact your dealer and provide the original invoice with serial number as well as a brief description of your complaint.

Warranty claims and verification

The following devices are excluded from the warranty
Devices with damages caused by:

- acts of nature,
 - misuse, including but not limited to disregarding the user manual and mounting instructions,
 - inappropriate handling,
 - connection to an incorrect power supply,
 - repairs or attempted repairs by unauthorized persons,
 - use of the device in connection with third party products,
- devices on which the serial number of the producer has been changed, deleted, removed or made illegible.

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