

## TabLines TWE Tablet wall in solution

Mounting instructions





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## Congratulations!

With the TabLines TWE Tablet wall in solution, you have decided for a high-quality product that offers great convenience in terms of comfort and design on a high technical level.

The operational capability and lifespan of the TabLines TWE Tablet wall in solution depends on the proper and professional installation, operation, maintenance and observance of the instructions contained in these installation instructions. If necessary required electrical connections should only be made by the appropriate specialist.

## 1. Delivery













## The package contains:











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## 2. Preparation before mounting

Please note the following instructions for proper attachment before the actual mounting:

- 1. Do not use or mount the TabLines TWE in a damp or wet environment.
- 2. The mounting site must have enough depth for the use of the wall installation and the cable routing.
- 3. Choose a location with sufficient Wi-Fi signal to get the full functionality of the tablet.
- 4. Carefully draw the measurements on the wall first to prepare the recess.

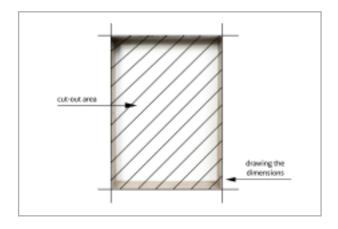
The dimensions for the wall recess can be found in the following table. Detailed technical drawings can be found in the appendix.

Modell	Dimensions wall recess (W x H x D)
Apple iPad 2/3/4/5 (2017)	219 x 289 x 16,3 mm
Apple iPad Air 1/2	219 x 289 x 16,3 mm
Apple iPad Mini	171 x 251 x 15 mm
Apple iPad Pro 9.7 / 9.7 (2018)	219 x 289 x 16,3 mm
Apple iPad Pro 10.5	219 x 289 x 16 mm
Apple iPad Pro 12.9	264 x 363 x 15,4 mm
Samsung Galaxy Tab 3/Tab 4	291 x 210 x 16,9 mm
Samsung Galaxy Tab A/E/S2/S3 9.7	219 x 289 x 16,3 mm
Samsung Galaxy Tab A 10.1	219 x 289 x 16,3 mm
Samsung Galaxy Tab Pro 12.2	337 x 240 x 16 mm
Samsung Galaxy Tab S2 8.0	171 x 251 x 15 mm

When mounting the tablet, it is recommended to mount in portrait or landscape format, adjusted to the position of the home button.

5. You can also charge your tablet in the TWE. Through the opening in the case bottom, you can pass a power cable through. An appropriate power cord is not included and must be purchased separately.

## 3. Mounting on hollow walls / lightweight walls



#### 3.1 Wall recess

Draw the dimensions anywhere on the wall (lightweight wall). Choose a mounting in portrait or landscape format, adjusted to the position of the home button.

Cut out the required area.

Check if the recess is big enough.

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#### 3.2 Angles

Depending on the wall, the TabLines TWE can be mounted with or without the included brackets. Comply with the mounting depth of the tablet wall mounting.

#### Mounting without angles:

If the TabLines TWE is even on the wall, the tablet holder can be screwed directly onto the wall. It is not necessary to mount the angles. If the distance is too large, attach a piece of wood with the appropriate depth on the rear side before attaching the housing and screw the housing onto it.

#### Mounting with angles:

If the cavity is too large, the angles should be used (see Fig. 2). For example, use wooden pieces to attach the angles to / in the recess in the wall so that the tablet holder can be attached to it.

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Make sure all screws are tight..

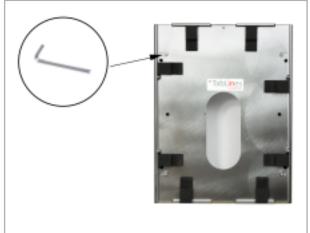




Fig. 4: The Tablet holder remains adjustable after tightening; Correcting bumps using M5 screws

#### 3.4 Lock the tablet holder

Thanks to the slots on the tablet holder, the housing can still be moved horizontally after tightening to ensure optimum grip. If the position of your TabLines TWE is correct, tighten the screws more tightly.

With the included M5 screws, the mounting depth can still be slightly corrected to compensate for mistakes in attaching the angle or unevenness of the wall. You can simply screw the six M5 screws (see Fig. 4) in or out with the hex key.



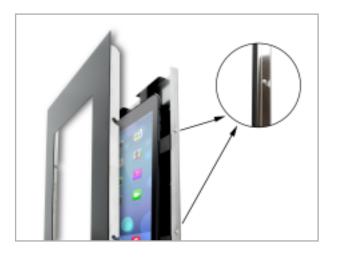
## 3.5 Inserting the tablet

Note that the tablet's homebutton is facing down.

Place the tablet between the insertion strips as shown in Figure 5 (the insertion strips are already supplied glued in).

Make sure your tablet does not fall off during assembly. Whenever possible, hold it down firmly until the top frame secures the tablet.

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### 3.6 Hooking in the upper frame

Hook the top frame into the tablet holder. Make sure that the housing is hooked into the respective screws (see Fig. 6)..

If you have purchased a TWE with an accessible home button, it can still be reached after closing the cover, as long as the top frame has been fixed properly.

Your tablet is already securely mounted and fully functional.

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## 4. Mounting on solid walls

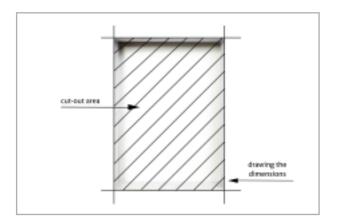


Abb. 7:

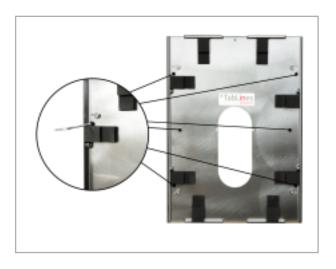


Fig. 8: Mounted tablet holder; Correcting bumps by



Abb. 9: Inserted tablet

#### 4.1 Wall recess

Draw the measurements anywhere on a wall. Choose a mounting in portrait or landscape format, adjusted to the position of the home button..

Cut or mill out the required area. Be sure to pay attention to the depth of your recess, so that the upper frame can later lay flat on the wall.

**Tip:** Line the area with a wooden board as a placeholder before you start plastering the wall.

### 4.2 Attaching the tablet holder

After you have prepared the recess and selected the correct depth, you can simply screw the tablet holder in the recess. Use the supplied M4 screws.

With the included M5 screws, the installation depth can still be slightly corrected to compensate for unevenness of the wall. You can simply screw the six M5 screws (see Fig. 8) in and out with a hex key.

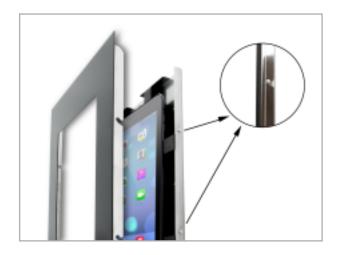
Alternative mounting options of the tablet holder on the wall are special adhesives, construction foam or tape..

#### 4.3 Inserting the tablet

Note that the tablet's homebutton is facing down.

Place the tablet between the insertion strips as shown in Figure 9 (the insertion strips are already supplied glued in).

Be careful not to drop your tablet during assembly. Whenever possible, hold it down firmly until the top frame secures the tablet.



## 4.4 Hooking in the upper frame

Hook the top frame into the tablet holder. Make sure that the housing is hooked into the respective screws (see Fig. 10)..

If you have purchased a TWE with an accessible home button, it can still be reached after closing the cover, as long as the top frame has been fixed properly..

Your tablet is already securely mounted and fully functional.

Fi

## 5. Theft protection

Please note: This is only available if you have purchased a TabLines TWE model with anti-theft protection. The theft protection can not be added later..



Use the supplied allen wrench to tighten the special safety screw through the hole in the front of the top frame (see Figure 11).

The safety screw is already integrated in the upper frame and does not have to be inserted by yourself.

The safety screw prevents unauthorized persons from removing the upper frame.

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## 6. Optional accessories



Fig. 12: Tablet inside the TWE can be charged with wall-mounted TabLines TNT001 power adapter; Wires of the power supply to connect to the power outlet





Abb. 13: Das TWE Umbau-Set (oben) wird auf der Rückseite des Oberrahmens befestigt (unten)

## **6.1 TabLines TNT001** wall mounting USB power supply

For the permanent power supply of your tablet in a TWE Tablet wall mounting, the TabLines TNT001 power supply is recommended. The compact form of the TabLines TNT001 can be integrated into conventional flush-mounted switch boxes (System 55).

The two wires of the power supply can be easily connected to the power source. In case you do not wish to mount your TWE directly over a power outlet, the power line can be routed by an experienced electrician so that you can mount the power supply to a desired location on the wall

Attach the flush-mount switch box directly to the back of the tablet holder at the opening and insert the TNT001 power adapter to provide your tablet with power unseen and permanently.

#### 6.2. TabLines TWE conversion kit

The TWE Tablet wall in solutions are designed for mounting in portrait or landscape format - depending on how the home button of the respective tablet is positioned.

With the TabLines TWE conversion kit portrait / landscape fixation, you can now also mount Apple iPads in landscape mode and Samsung Galaxy Tabs 3 and 4 in portrait format. Thanks to the small accessory, the anchorage, which was originally intended for portrait or landscape mode (depending on the TWE selected), now also has a different format.

ATTENTION: Not required for theft-protected TWEs - these are basically suitable for mounting in portrait and landscape format!

## Appendix - Technical drawings for wall recess TWE

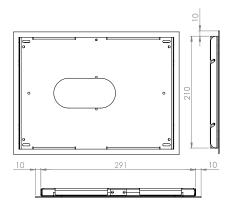


Fig. 14

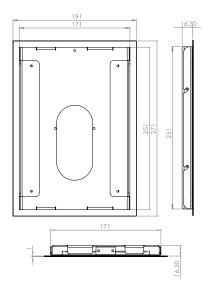


Fig. 16

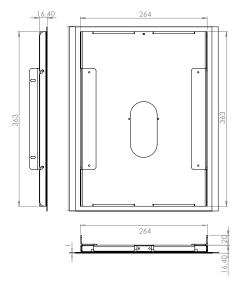


Fig. 18

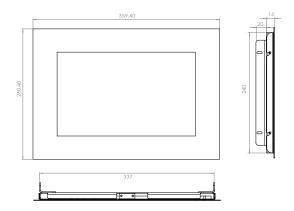


Fig. 15

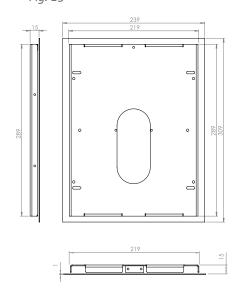


Fig. 17

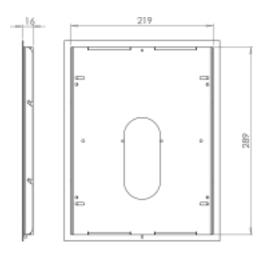


Fig. 19



- Abb. 14: Dimensions recess for TWE for Samsung Galaxy Tab 3 und Tab 4 (B x H x T): 291 x 210 x 16,9 mm
- Abb. 15: Dimensions recess for TWE for Samsung Galaxy Pro 12.2 (B x H x T): 337 x 240 x 16 mm
- Abb. 16: Dimensions recess for TWE for Apple iPad Mini oder Samsung Galaxy Tab S2 8.0 (B x H x T): 171 x 251 x 15 mm
- Abb. 17: Dimensions recess for TWE for Apple iPad 2/3/4,
  Air 1/2, iPad 5 (2017), Pro 9.7/9.7 (2018) oder Samsung Galaxy
  Tab A 10.1/E/S2 9.7/S3 9.7/S4 10.5
  (B x H x T): 219 x 289 x 16,3 mm
- Abb. 18: Dimensions recess for TWE for Apple iPad Pro 12.9 (B x H x T): 264 x 363 x 15,4 mm
- Abb. 19: Dimensions recess for TWE for Apple iPad Pro 10.5 (B x H x T): 219 x 289 x 16 mm

## **Notes**



# TabLines TWE Tablet wall in solution

Contact us	
Your TabLines dealer / specialist partner	

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