

EisBaer EisTouch HI 6G – 15" Touchpanel with PoE



Specification:

- Fanless Design, compact and maintenance free
- Intel® Celeron N6211 (up to 3.0GHz)
- Intel® HD Graphics
- 4GB RAM
- 128 GB (M.2 SSD)
- OS: Windows 11 IoT Enterprise
- 15" Display 1024 * 768 Pixel
- Power supply: **PoE IEEE 802.3at** from 25Watt
PoE support condition: Use without other power consuming devices
- 2x USB 3.2
- 2x 2.5GigaLAN (1x Ethernet, 1x PoE-Ethernet)
- 1x RS 232/422/485 (Default: RS485)
- 2x Internal speaker 1W
- 1x Power supply via 12 VDC external
- Operational temperature: 0°C ~ 50°C
- Humidity: 0 ~ 90%, not condensing
- Front: IP65
- Size-Display (W x H x D): 364.4 x 277.86 x 44.5*mm - includes display frame: 13mm
- Optional: EisTouch 6G – FM-wallbox (348 x 263 x 65 mm)
- Optional: EisTouch 6G – KNX-Interface
- Optional: EisTouch 6G – Cavity wall mounting kit
- Optional: EisTouch 6G - NT (power supply)



Flush-mounted housing

Please note: The touch panel 6G does not have a microphone and therefore it can not be used as a door intercom indoor station.

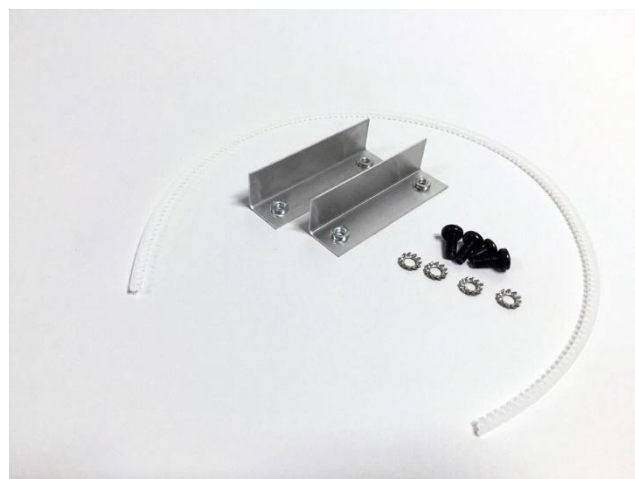
Cut-out dimensions (flush-mounted housing - 15" EisTouch 6G):

Width: 348mm (B) **Height:** 263 mm (A) **Depth:** 65 mm (C)
Surrounding support edge: 5mm per side



Optional accessories for flush-mounted housing - 15 "EisTouch 6G:

- Cavity wall mounting kit



Installation Instructions – Wall Mounting of Flush-Mounted Housing:

When installing the housing flush into masonry, ensure that it is installed so that it is at least flush with the top of the wall. If the housing is installed deeper, the distance to the magnetic mounts on the touch panel can be adjusted as needed using the internal knurled screws inside the housing. Heat dissipation from the housing into the masonry must be ensured. Secure the touch panel's safety steel cable to one of the knurled screws by unscrewing it, threading the cable through, and then screwing it back in. This prevents damage to the panel caused by a fall.

When installing in a stud wall (drywall, wood, etc.), ensure that the rebated edges of the housing are flush with the wall and that the housing can be inserted with slight clearance. Attach the optional cavity wall mounting kit to the housing before installation, and after inserting the flush-mounted housing, slide the brackets forward from the sides and screw them tight. Attach the touch panel's safety steel cable to one of the knurled screws by unscrewing one of them, threading the cable through, and then screwing it back in. This prevents damage to the panel caused by falling.

When installing the panel, make sure that heat cannot become trapped or accumulate at the front. Ensure there is sufficient clearance at the back or provide an exhaust vent above the installed panel. Make sure the panel cannot be accidentally covered by objects (such as towels or folders) to prevent heat buildup.

Installation Instructions – Surface-Mounted Housing:

A surface-mounted housing for the 15" EisTouch 6G is currently unavailable. A surface-mounted version is only available for the 10" EisTouch 6G.