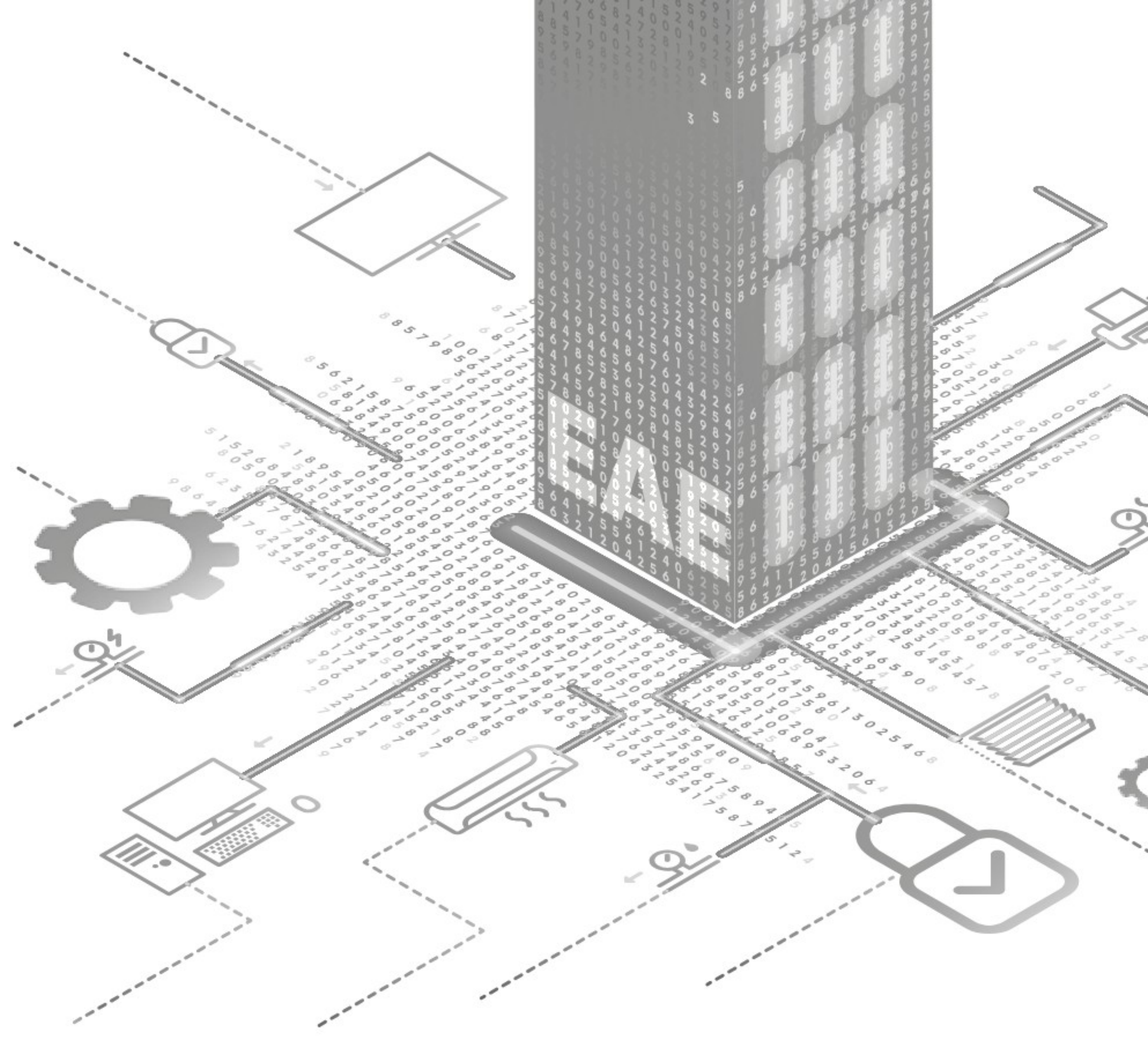




Datasheet Miola

EAE KNX-Touch Panel

All you need is EAE



General Features



- 10" and 7" capacitive touch panel options
- 5 dry contact inputs
- Dual ethernet connection for home and building networks
- Complete data saving in case of power failure
- Unlimited location creation
- Conformity with the CE directives
- Controllable elements: Illumination, heating/cooling, air conditioning, curtain and blinds, valves, security sensors, burglar alarm, IP cameras, intercom integration
- Built in microphone and speaker

Technical Data

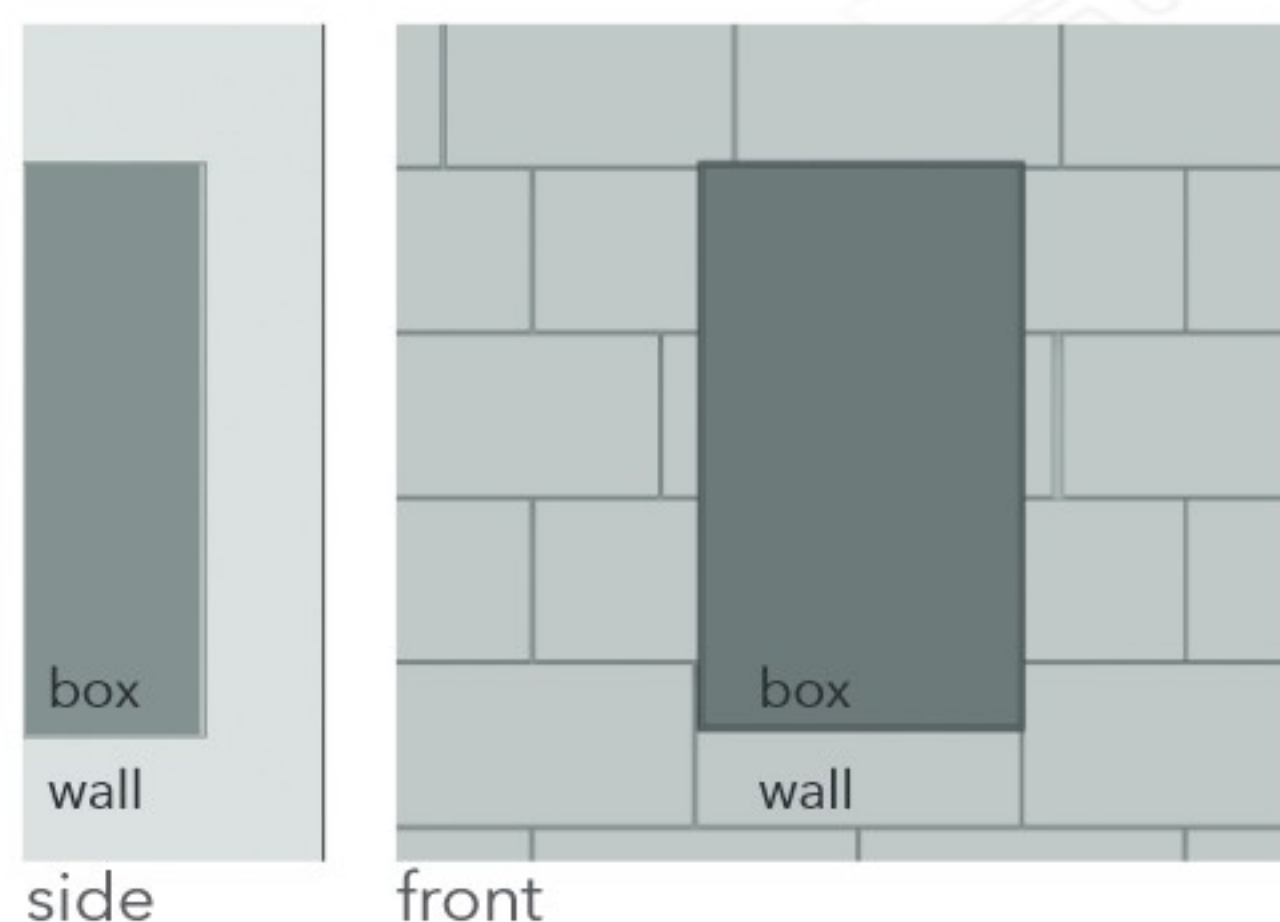
SCREEN SIZE	7" MIOLA KNX-TP	10.1" MIOLA KNX-TP
CPU	PX30 Chipset	
Memory	1GB	1GB
Hard Disk	8GB EMMC	8GB EMMC
Operating System	Android 8.0	Android 8.0
Power	12-30VDC	12-30VDC
Resolution	600x1024px	1280x800px
Touch Panel	Projected Capacitive Touch	Projected Capacitive Touch
Microphone	1 with Echo Cancellation	1 with Echo Cancellation
Speaker	1 x 8 Ohm - 2 Watts	1 x 8 Ohm - 2 Watts
Input	5 Digital Inputs	5 Digital Inputs
KNX Bus Connection	KNX - TP	KNX-TP
LAN	2	2
Dual Network Connectivity	Yes	Yes
Drivers	EAEOS Operating System Drivers	
Max Accessory Limit	254	254
Max Room Limit	254	254
Intercom Standard	SIP2.0	SIP2.0
Onwall Dimensions	140mm x 235mm x 4mm	264mm x 208mm x 4mm

INSTALLATION - 7" Panel

1. Insert Miola Touch Panel 7" Mounting Box

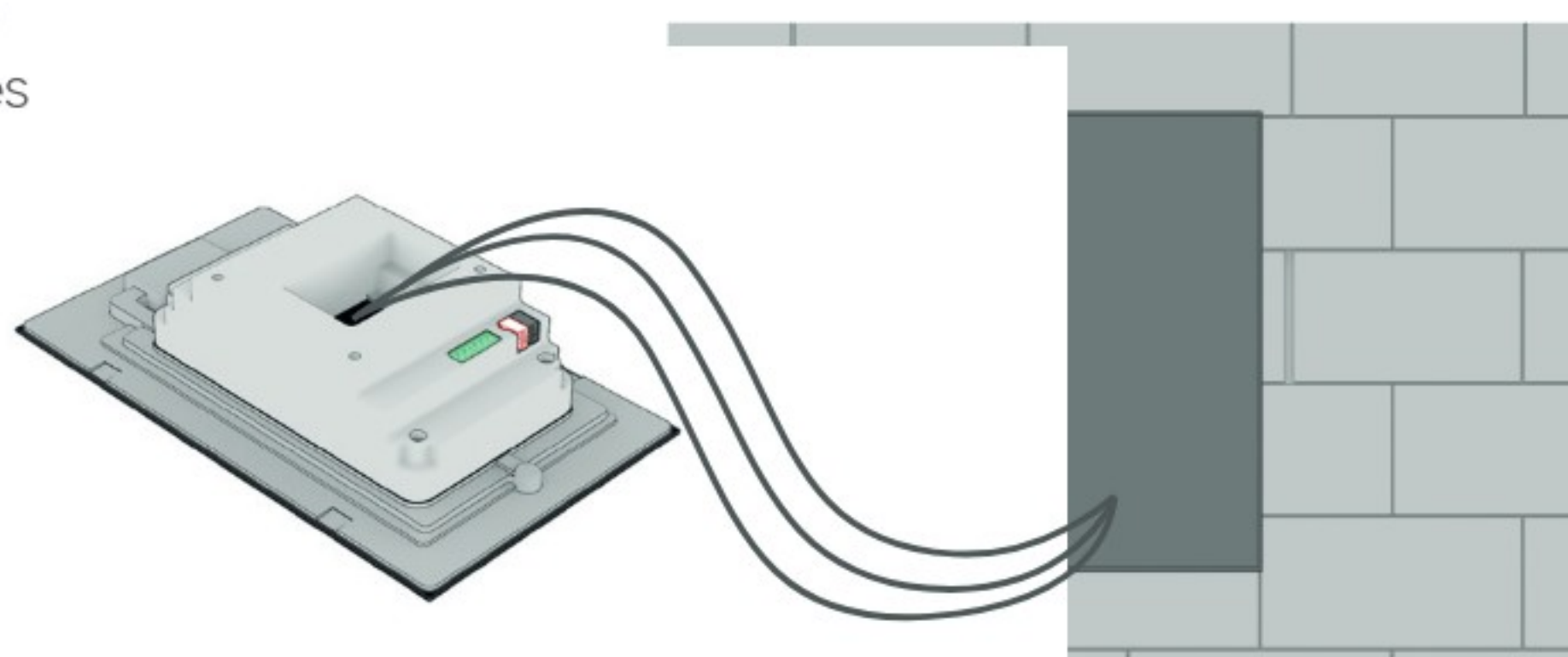
- ⚠ Mounting Box should be aligned vertically
- ⚠ Mounting Box sold separately.

Mounting Box dimensions:
122mm x 217mm x 60mm

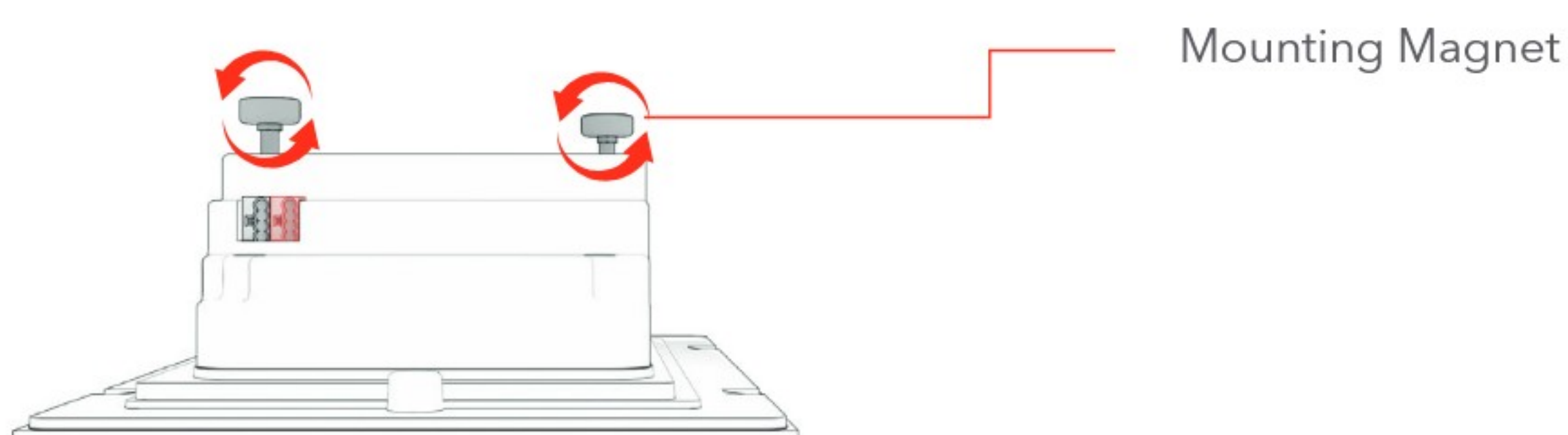


2. Connect cables to related connectors

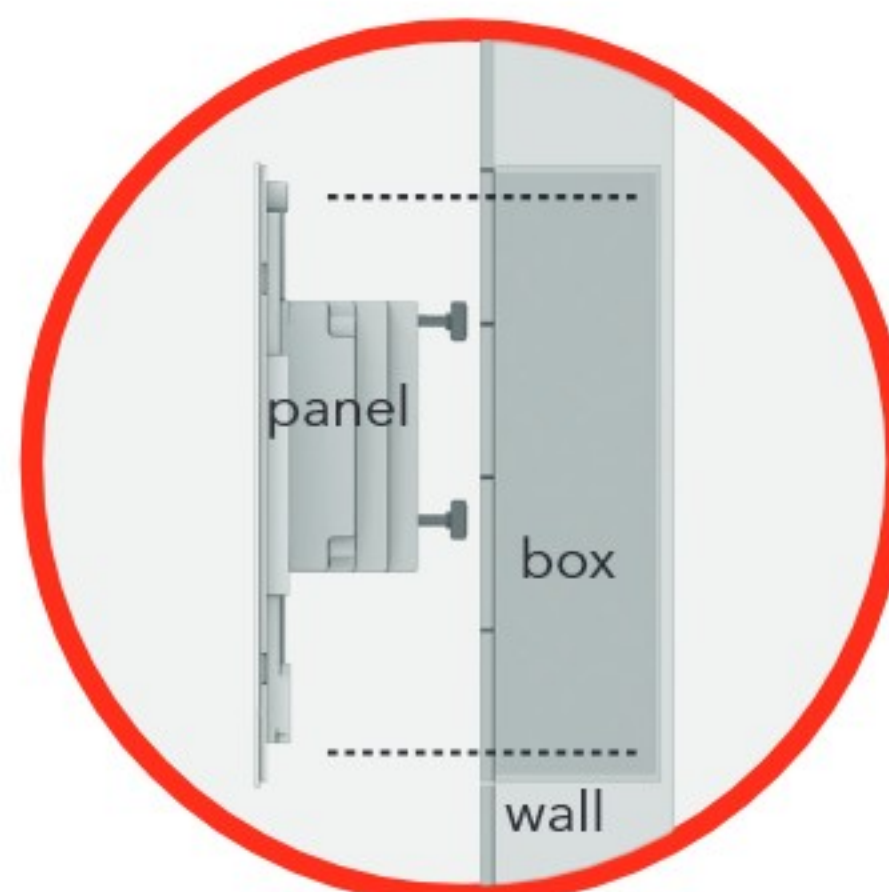
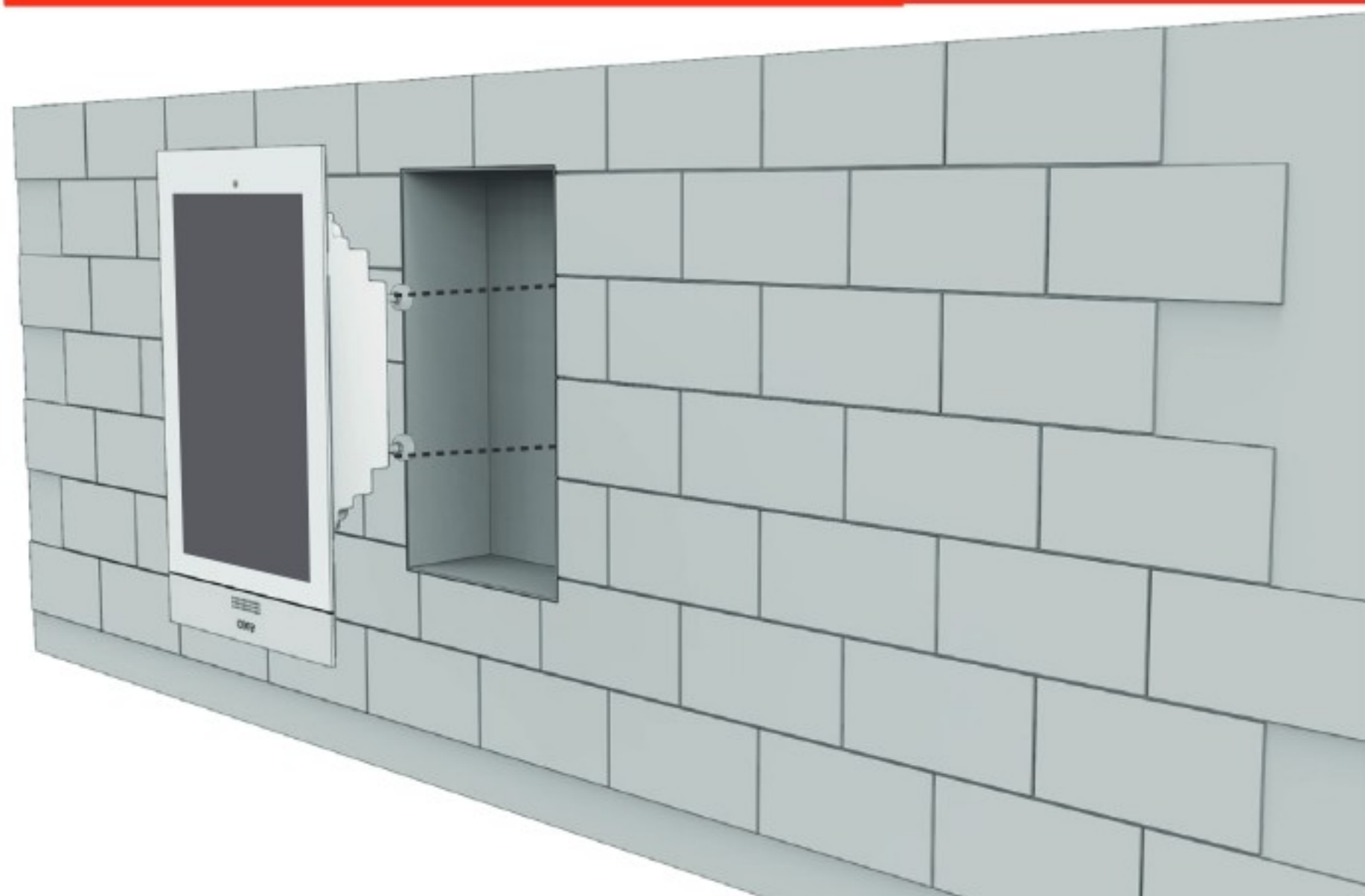
- ⚠ Switch off mains voltage before connecting cables



3. Adjust Magnets for perfect fit



4. Mount Touch Panel



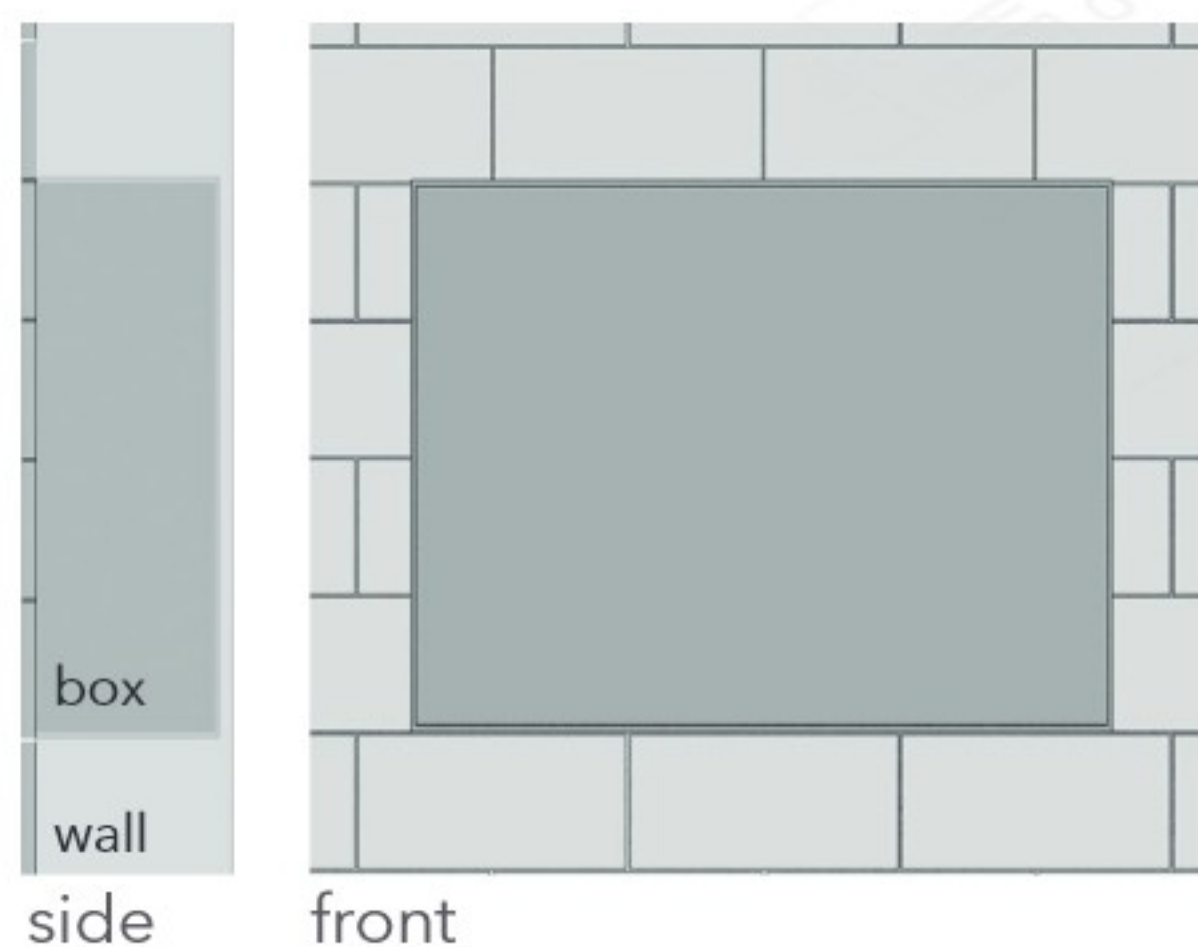
INSTALLATION - 10" Panel

1. Insert Miola Touch Panel 10" Mounting Box

⚠ Mounting Box should be aligned vertically

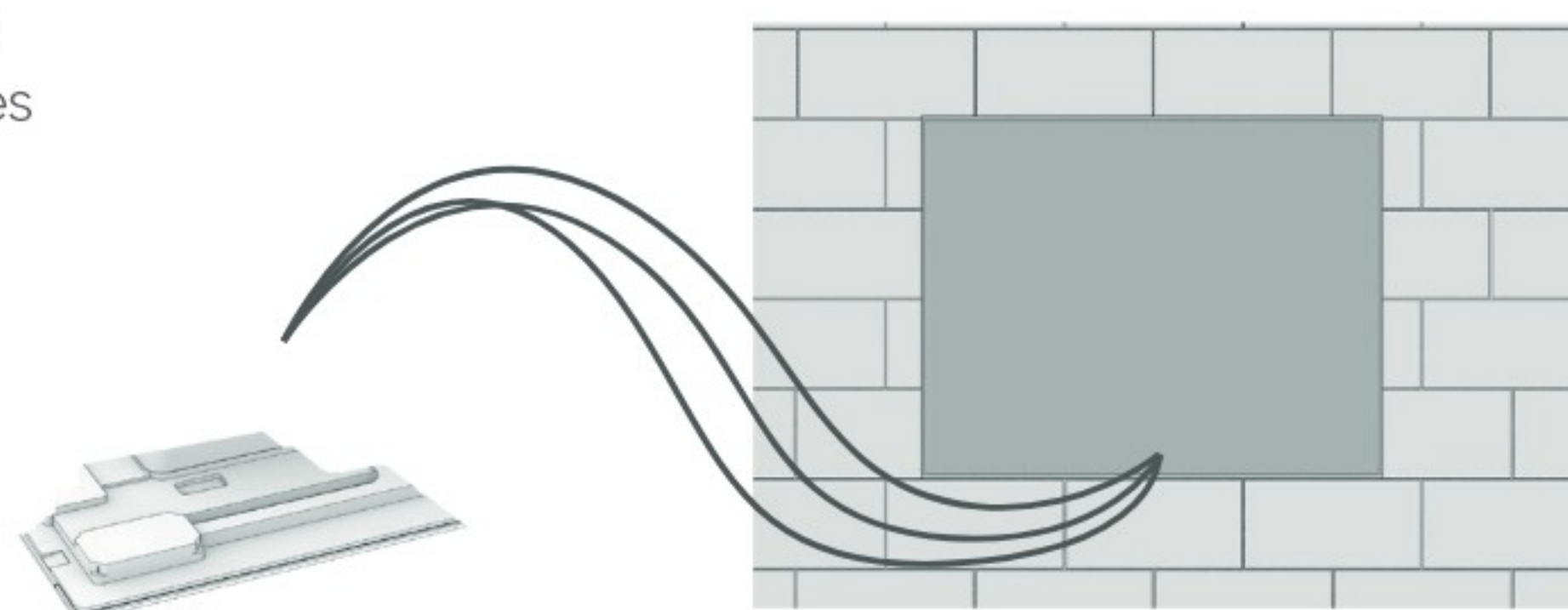
⚠ Mounting Box sold separately.

Mounting Box dimensions:
189mm x 250mm x 60mm

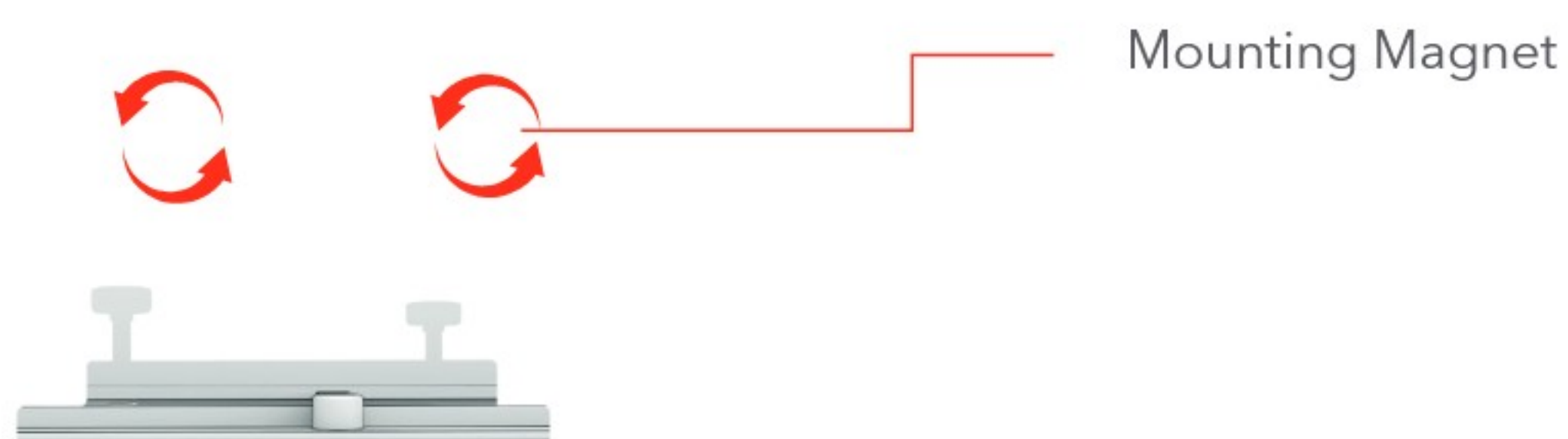


2. Connect cables to related connectors

⚠ Switch off mains voltage
before connecting cables



3. Adjust Magnets for perfect fit



4. Mount Touch Panel

