



 **HEDSAM X**

The new-generation
access control system

Hedsam X

Installation manual for TA X - terminal

 **HEDENGREN**
Security

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Important safety instructions:

- Read this Instruction manual carefully and completely before using the product.
- Always include this instruction manual when passing the product on to third parties.
- Do not use an obviously defective product.

Preventing damage to health and accidents

- Keep the product, accessories and packaging parts out of reach of children and pets to prevent accidents and choking hazards.

Preventing damage to the product and malfunctions

- Always keep the product dry and do not expose it to extreme temperatures to avoid corrosion or deformation. The normal operating temperature is from 15 to 35 °C / 59 to 95 °F.
- Only use attachments/accessories/spare parts supplied or recommended by Hedengren Security.
- Clean the product only with soft, dry cloth.
- Use product with care and store/install it on a clean, dust-free environment.
- Install product with provided mounting bracket.
- During the installation, check the type of wall material and use the sealed anchor and screw if the conditions comply.

TA X Terminal:



The TA X Terminal leads the next generation of Time & Attendance. TA X Terminal provides an easy way to use Time & Attendance features, functions, and it can also be powered over the ethernet POE+ 25.5W IEEE 802.3at.

Registrations from TA X Terminal are monitored and controlled from the Hedsam X Time & Attendance web interface. Functions and settings can be applied to the terminal over the web interface.






Communication between TA X Terminal and Hedsam X Server is with UDP protocol.

TA X Terminal can be delivered with different varieties of reader-head types. (Heden2L, SEOS or Mifare)

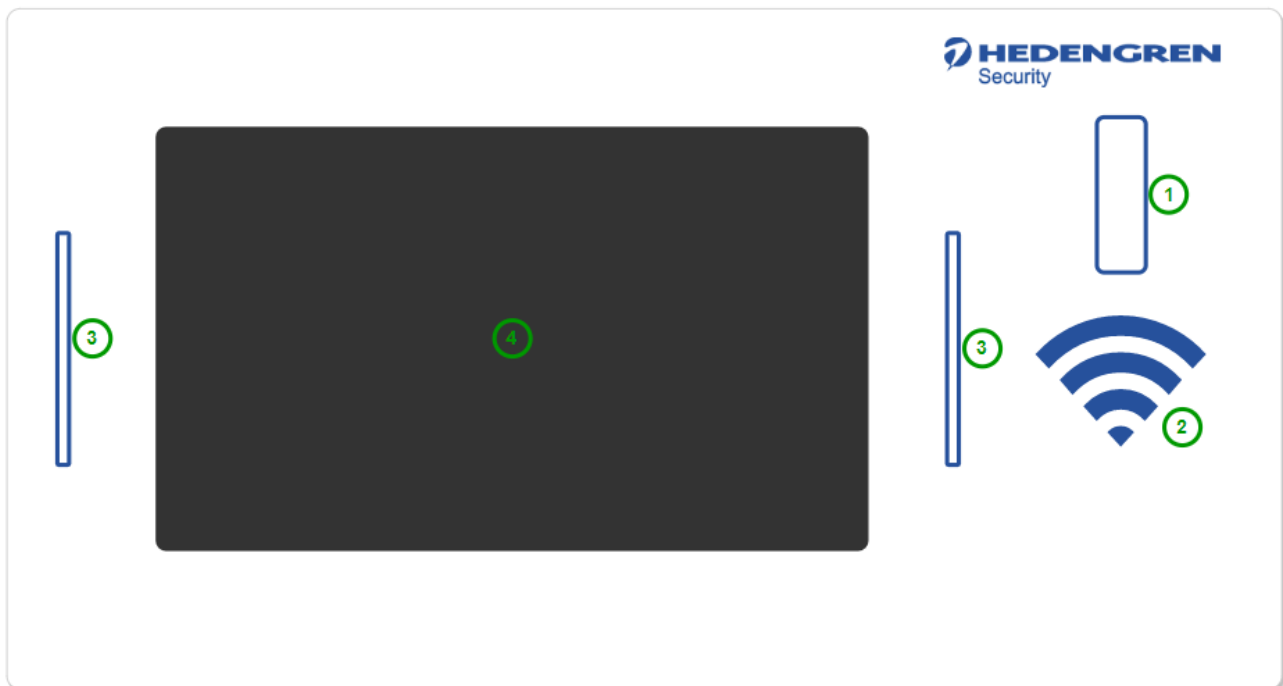
For ease of connection to the ethernet, there is a connection adapter provided in the package.

The TA X Terminal is an "online" device. It needs server communication to be fully functional.

Package includes:

	TA X Terminal
	CAT 6 Connector
	Wall mount bracket
	5 pcs of M4 screws
	Instruction manual

Product overview:



1. Reader-head LED
2. Reader-head (place to show your credential)
3. TA X Terminal information lights
4. Display

Getting started:

1. Install wall mount bracket to desired place. Use the sealed anchor and screw if the conditions comply. (installation height varies conditions.suggestion: 120-140cm)
2. Install the TA X Terminal to the wall mount bracket with the M5 bolt provided
3. Make sure the installation is horizontal.
4. Connect the CAT6 patch from the TA X terminal to the CAT6 connector and from that connect CAT6 patch to the network wall panel or network switch POE+ 25.5W IEEE 802.3at.

Specifications:

NETWORK	Technology	LAN (POE+ 25.5W, Power Over Ethernet, IEEE 802.3at)
BODY	Dimensions	360 x 210 x 50 mm
PLATFORM	OS	TA X / Linux
SOUND	Loudspeaker	Yes, with stereo speakers
MISC	Reader technologies (Model dependent)	HID SEOS HEDEN2L (Indala, Farpoint) MIFARE CSN MIFARE 32-64bit D-A