

MxDisplay With RFID & Wi-Fi

The "Smartphone On The Wall"

"It's a smartphone on the wall" – That's the first impression of the new wall-mounted display from MOBOTIX. It can be integrated flush with the wall, it comes in a stylish design in black or white and users can operate it using gestures, just like a modern smartphone. With just a few swipes, the user can look at an overview of the cameras in the house, retrieve the latest video messages on the door intercoms or create a new access transponder for a visitor.



The **MxDisplay** is extremely easy to operate and serves as a fixed remote station for the video door intercom. Regardless of what menu the user is in, tapping the key icon immediately shows the live image of the door intercom. Tapping and holding allows the user to open the door. If necessary, additional security can be provided via a PIN or transponder.



The integrated Wi-Fi enables wireless operation of the display, and it can be used as a base station for other displays in the house. Thanks to the Wi-Fi access point function, the device connects smartphones and computers with the Internet, eliminating the need to set up an additional Wi-Fi system in the building.

Keyless entry cards and transponders for the video door intercoms are created, changed and blocked directly via **MxDisplay**. The transponders can be assigned names, and permissions can be limited in time, restricted to weekdays and hours or protected with an additional PIN. All entries and entry attempts are stored and, if desired, documented with video.

Alarm lines, the opening of doors, camera sensors, window contacts or other sensors can be activated as an alarm with the display of a live camera. There is also an integrated automatic doorbell when specific doors of the system are opened.

The IP-based **MxDisplay** is directly connected to the network and supplied with power via the network cable (PoE). If it is to be operated via the integrated Wi-Fi only, it can be supplied with an external voltage of 24 V DC. The signal output has a relay that can switch a current of up to 2 A at 12/24 V. You can use the encrypted MOBOTIX two-wire bus to connect additional IO devices, sensors or satellite time receivers.



MxDisplay
For wall-mounted assembly using the FlatMount Frame