

THE SMART SOLUTION FOR MORE SAFETY MB TOUCHSCREEN

With its graphical user interface, the MB TouchScreen control panel offers simple, fast, intuitive and safe operation.

MB TouchScreen control panel



Honeywell

SMART TOUCH CONTROL

THE OPERATING CONCEPT

INTUITIVE AND CONVENIENT

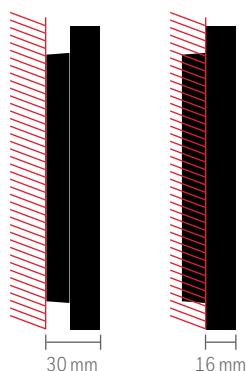
The new Honeywell Security MB TouchScreen control panel convinces with its innovative menu structure for safe and intuitive operation.

The new control panel is an ideal solution to operate the intrusion detection system and is especially suitable for all demanding users of the MB-Secure control panel series. As of now, you can expect a level of convenience in daily operation that was previously only known from smartphones and tablets.

Thanks to its flat and compact design, the MB TouchScreen control panel fits perfectly into modern or classic residential environments as well as into industrial and commercial architecture.

ADVANTAGES AT A GLANCE

- Capacitive 9" touchscreen featuring tablet design
- Dialog-guided intuitive user navigation with icons
- Flat plastic housing, optionally surface or cavity wall mounting
- User-dependent, dynamic switching of the menu language
- Extensive authorization management defined via the MB intrusion alarm panel
- Reader for IK2/proX1 & IK3/proX2
- Reader for mifare/mifare DESFire EV1 and EV2 integrated
- Backwards compatible with previously existing systems
- Plain text display of all messages



Due to its attractive and robust design, the capacitive 9" touchscreen, featuring tablet design in white or black, with multiple setting options, fits into any environment.

Flexible mounting: The flat housing allows easy and quick surface or cavity wall installation with the same device, without additional accessories.



The discreet key tag enables the operator non-contact authorization. The tag is simply held against the MB TouchScreen without physical contact.

SIMPLE OPERATION IN A NEW LOOK

As of now, the MB-Secure and MB-12/24/48/100/256 plus series of control panels can be operated with the new MB TouchScreen control panel - more intuitively and conveniently than ever before. With the high-quality capacitive display and the trendy tile design, the entire intrusion alarm system can be operated by fingertip and swipe gestures. The new graphical interface offers simple and clear handling of all functions, messages and status displays.



System cannot be armed
Clear and concise information that prevents arming.



System indicates intrusion attempt
An alarm was triggered at 4:18.



Overview detector zones
Detector zones can be displayed and locked.

Internal arming of separate areas
Commercial object warehouse armed, production remains accessible.

Area for displaying any pending messages that prevent arming – in this case there are none.

Menus



Domain view:
information and operations related to the domain



Section overview:
selection of a section, display and overview of alarms and faults



Automatic:
start executable macros



Maintenance:
enable remote parameterization, show maintenance date, show system information



Settings:
Display brightness, display settings, audio playback volume system settings, date/time, etc.



Information about Show / Hide buttons



Exit



Reader area – discreet and convenient:
A reader for IK2/proX1, IK3/proX2 and mifare and mifare DESFire media is integrated in the control panel for operator authorization.

LED red
Lit: Intrusion alarm
Flashing: Sabotage or hold-up alarm

LED yellow
Lit: General fault of the control panel
Flashing: panel network fault

DUO LED green/blue
Lit green: Device is ready for operation
Flashing green: Device is not ready for operation
Flashes blue briefly: Card reading active

COMFORT PLUS SAFETY

TECHNICAL SPECIFICATIONS

AT A GLANCE

The MB TouchScreen control panel for intuitive operation of your intrusion alarm system. It meets all the requirements of a modern design, first-class quality and, above all, maximum convenience.



Overview for multiple areas
Different building areas or floors can be secured independently.

TECHNICAL DATA

Nominal operating voltage	+12 V DC
Operating voltage range	10 V DC bis 15 V DC
Current consumption at 12 V DC	190 mA (at standby); 230 mA (max. screen brightness); 390 mA (max. screen brightness + buzzer)
Integrated devices	IK2/proX1, IK3/proX2 and mifare DESFire EV1 reader
Frequency range	125 kHz <10dBuA/m at 10 m distance, 13.56 MHz, <0dBuA/m at 10 m distance
EN 60529 protection class	IP 30
EN 50131-3 environmental class	Class II
VDS environmental class	II
Operating temperature range	-5 °C to +45 °C
Storage temperature range	-25 °C to +60 °C
Relative humidity	< 93% non-condensing
Screen size (diagonal)	9" (22.8 cm)
Screen format	16 : 9
Weight	850 g
Dimensions (W x H x D)	218 x 162 x 30 mm
Scope of delivery	TouchScreen control panel incl. mounting

Weitere Informationen

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WHAT
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