





KeyPad Plus


KeyPad Plus is a wireless indoor touch-sensitive keyboard to control the Ajax security system. Featuring RFID and Bluetooth® Low Energy support, KeyPad Plus allows using wireless cards, tags, and smartphones to get access to security mode management.

 RFID support (MIFARE® DESFire®)

 Duress code

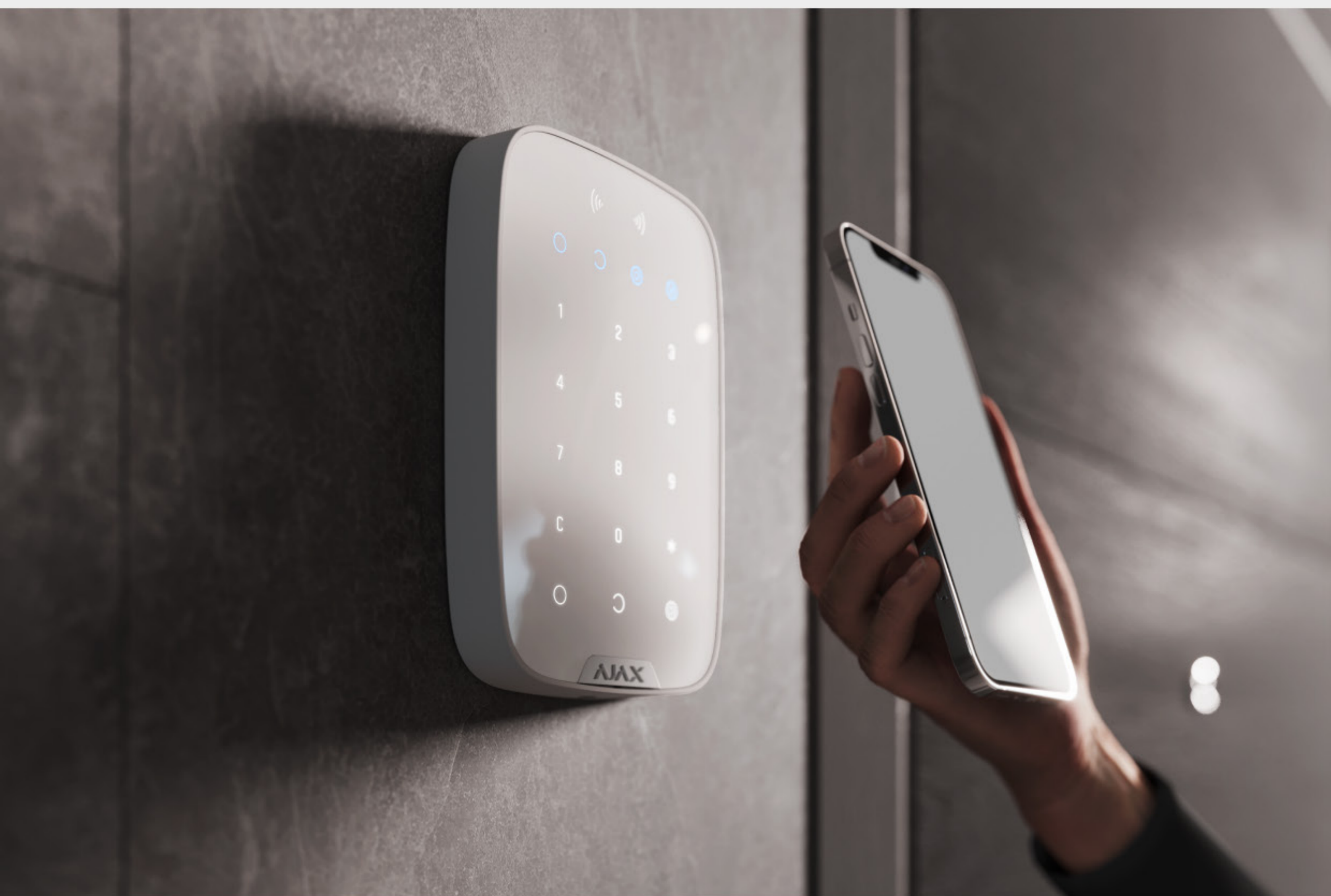
 Bluetooth® Low Energy support

 PD 6662:2017 compliance

 Protection against code guessing

The Ajax hub is required for operation
Find the list of compatible hubs on the official website

 ajax.systems/support/devices/keypad-plus



Flexible Control

KeyPad Plus is designed to simplify controlling the security system by up to 200 users. Once the user enters a passcode, he gets access to arming/disarming the whole security system or only specific groups. Smartphones supporting Bluetooth LE with the Ajax app can be used instead of personal passcode.

Simplified Guest Access

Using KeyPad Plus, it is no longer necessary to create an Ajax account for guest users. Just provide a person with an RFID tag or card to grant them access to the security system. Which card and when changed the security mode is recorded in the system event feed.





Smart Protection

KeyPad Plus features protection against code guessing and duress code support. After several attempts to guess the passcode, the keypad is locked. And suppose attackers force the user to disarm the system. In this case, the user can enter the duress code to activate a silent alarm – the system notifies other users and a security company but doesn't raise the alarm locally.

Ajax Pass & Tag

Use original Ajax cards or tags to ensure proper operation and 100% compatibility. Ajax wireless identifiers combine high-quality MIFARE® chips, secure DESFire® protocol and aesthetic design to align with the system style. Tags and cards are sold separately in batches of 3/10/100.



Tech Specs

Color	black/white	Installation	indoors
Radio communication range	up to 1,700 m	Fixing	SmartBracket
Communication protocol	Jeweller Two-way encrypted communication	Operating temperature range	from -10°C to +40°C
Frequency band	868,0–868,6 MHz	Operation humidity	up to 75%
Power supply	4 × AA batteries, 1.5 V	Dimensions	165 × 113 × 20 mm
Battery life	up to 3 years (typical use)	Weight	197 g
Security grade	2	Operating temperature range	from -10°C to +40°C
Smartphone support	Android, iOS with Bluetooth LE 4.2 and higher	Environmental class	II
Compliance	EN 50131/PD 6662:2017	RFID	MIFARE DESFire EV1, EV 2 ISO14443-A (13.56MHz)