

Ajax Superior Keypad Plus G3 Jeweller

Wireless keypad with touch buttons, supporting authentication via Pass, Tag, and codes

This is a device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and maintain Superior products.



Contactless authorization

- Pass cards and Tag key fobs supporting DESFire® technology
- Remote configuration of authentication devices
- Protection against authentication via unauthorized access devices

Additional features

- Activation during entry delays
- Panic button
- Fire alarm mute
- Automation scenarios triggered by security mode changes or a panic button press

System supervision

- Low battery notifications and status display in Ajax apps
- Notifications in case of malfunctions

Access codes

- Four types of codes: for registered users, for unregistered users, a keypad code, and an RRU code
- Auto-locking in case of an attempt to guess the code
- Duress codes to simulate system disarming while sending a silent alarm to the security company
- Remote management: codes can be created, changed, or removed via Ajax apps

Superior Jeweller communication technology

- Up to 3,000 m (9,840 ft) of radio communication¹ in open space (TBC)
- Enhanced data encryption
- Regular polling to display current device states
- Device authentication to prevent spoofing

Sabotage resistance

- Tamper alarm on dismantling or detachment
- Holding screw for securing the keypad
- Detection of communication loss between the keypad and the hub
- Protection against code guessing, card copying, and the use of unregistered devices
- Frequency hopping for radio interference and jamming protection



Easy installation and setup

- Adding to the system via a QR code
- Installation without enclosure disassembly
- Remote control and configuration in mobile and desktop Ajax apps
- Installation kit with all necessary fasteners
- Up to 4.5 years of operation on enhanced pre-installed batteries

<p>Compliance with standards</p> <p>EN 50131 (Grade 3) PD 6662:2017</p>	<p>Compatibility with hubs and range extenders</p> <p>For detailed information, scan the QR code or follow the link:</p>  <p>ajax.systems/tools/devices-compatibility/?models=KPP.G3.J</p>	<p>Communication with a hub or range extender</p> <p>Superior Jeweller communication technology</p> <p>Frequency bands 865.0–868.0 MHz 868.0–868.6 MHz 868.7–869.2 MHz 869.4–869.65 MHz</p> <p>The device supports these four bands</p> <p>Communication range¹ (TBC) up to 3,000 m up to 9,840 ft In open space</p>	<p>Features</p> <p>Contactless access via Pass cards and Tag key fobs</p> <p>Access codes</p> <ul style="list-style-type: none"> • personal codes for registered users • codes for unregistered users • keypad code • RRU codes <p>Duress code</p> <ul style="list-style-type: none"> • personal duress codes • keypad duress code <p>Panic button</p>
<p>Power supply</p> <p>Battery 6 × AA battery pre-installed</p> <p>Battery life up to 4.5 years</p>	<p>Installation</p> <p>Operating temperature range from -10 °C to +40 °C from 14 °F to 104 °F</p> <p>Operating humidity up to 75%</p>	<p>Enclosure</p> <p>Color white, black</p> <p>Dimensions 165 × 113 × 20 mm 6.50" × 4.45" × 0.79"</p> <p>Weight 267 g 9.43 oz</p>	<p>Complete set</p> <p>Ajax Superior KeyPad Plus G3 Jeweller 6 × AA battery (pre-installed) Installation kit Quick start guide</p>

¹ Communication range depends on the hub model. More information: ajax.systems/hub-compare/



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/superior-keypad-plus-g3-jeweller/

- ✉ support@ajax.systems
- 📍 @AjaxSystemsSupport_Bot
- 🌐 ajax.systems