KeyPad Fibra

Wired indoor touch keypad.



The device is compatible only with hubs supporting Fibra protocol. Find the detailed information via QR code or at the link:

https://ajax.systems/support/devices/keypad-fibra/

KeyPad Fibra is the device of the new Fibra wired product line. Such devices can only be purchased, installed and administered by accredited Ajax Systems partners.

- Up to 100 personal passcodes
- Duress code
- Protection against passcode guessing
- Panic button feature
- Adjustable brightness and volume
- Security mode indication





Fibra communication technology

Fibra is a **two-way wired protocol**, ensuring fast and secure communication between hubs and devices. Based on a **bus connection method**, Fibra delivers instant data-rich alarms: security companies and users know which device was triggered, when and where it happened.

Fibra features **encryption** and **authentication** to prevent forgery, as well as **polling** to display device's status in real time. Supporting **up to 2,000 m** of wired connectivity, Fibra is ready to protect any facilities, and deliver **the best user experience** for both end users and installers.

System features

Connecting to the hub via bus method

Up to 2,000 m of two-way encrypted communication

12–300 sec Adjustable polling interval

Adding to the security system via QR code or bus scanning

Remote configuring via the smartphone or desktop app

Tampering alarm notifications

Technical specifications

Compliance with standards	EN 50131 (Grade 2) PD 6662:2017
Features	**Passcodes** general, personal, duress **Brightness** from 0 to 5 0 — backlight is off, 5 — very bright. **Buttons volume** from 0 to 14 0 — the sound of pressing is disabled, 14 — very loud sound.
Compatibility	**Hubs** Hub Hybrid (2G) Hub Hybrid (4G) **Range extenders** no
Communication with control panel	**Fibra communication technology** **Communication range** up to 2,000 m With U/UTP cat.5, 4×2×0,51 cable. **Polling interval** 12–300 s Adjusted by PRO or user with admin rights in the Ajax app.

Features	**Time of blocking when guessing the passcode** from 3 to 180 min Adjusted by PRO or user with admin rights in the Ajax app. **Function button** operates as a panic button or mutes the Interconnected Fire Detectors Alarm	Power supply	24 V⎓ **Maximum power consumption** 354 mW
Enclosure	**Colour** white, black **Dimensions** 150 × 103 × 19 mm **Weight** 148 g **Tampering alarm**	Installation	**Operating temperature range** from –10°C to +40°C **Operating humidity** up to 75% **Protection class** N/A
Complete set	KeyPad Fibra SmartBracket mounting panel Installation kit Quick Start Guide		