

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



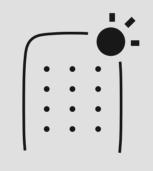
Protection against passcode guessing



Panic button feature



Adjustable brightness and volume



Security mode indication



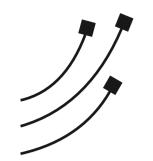




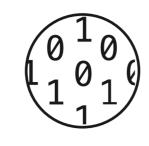
Fibra is a **two-way wired protocol**, ensuring fast and secure communication between hubs and devices. Based on a **bus connection method**, Fibra delivers instant data-rich alarms: security companies and users know which device was triggered, when and where it happened.

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



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	Compatibility	Hub Hybrid (2G) Hub Hybrid (4G)
			Range extenders no
Features	Passcodes general, personal, duress	Communication with control panel	Fibra communication technology
	Brightness from 0 to 5 0 — backlight is off, 5 — very bright.		Communication range up to 2,000 m With U/UTP cat.5, 4×2×0,51 cable.
	Buttons volume from 0 to 14 0 — the sound of pressing is disabled, 14 — very loud sound.		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	Power supply	24 V== Maximum power
	Adjusted by PRO or		consumption
	user with admin rights		354 mW
	in the Ajax app.		
	Function button		
	operates as a panic button		
	or mutes the		
	Interconnected Fire		
	Detectors Alarm		
Enclosure	Colour	Installation	Operating temperature
	white, black		range
			from -10°C to +40°C
	Dimensions		
	150 × 103 × 19 mm		Operating humidity
			up to 75%
	Weight		
	148 g		Protection class
			N/A
	Tampering alarm		
Complete set	KeyPad Fibra		
	SmartBracket		
	mounting panel		
	Installation kit		
	Quick Start Guide		