Wall terminals · access control

Space Pad Pro

Access terminal with face recognition and palm scan, supplied with an indoor panel. For walls or metal doors, screwed together from the inside.

Outdoor panel and indoor panel

Two panels, one system

Space Pad Pro is an access control terminal made of two panels. The outdoor panel identifies the user by face, palm and vein scan, fingerprint, card or PIN code. The indoor panel, on the secure side, controls the door: an electromotive lock, an electric strike, a bolt or a drive that closes the door by itself.

The same kit can be mounted in two ways: as a terminal in the wall next to the door or directly in the leaf of a metal door. In both cases the panels are screwed together from the inside, so there is nothing to unscrew from outside.

Tempered glass, anodised aluminium, galvanised steel. For entrance doors of flats and houses, offices, server rooms and warehouses.

Key features

Face, also at night
Two cameras with IR illumination recognise faces, also after dark.

Palm and vein scan
Built in as standard: hold your hand over the reader, no touching needed.

Finger, card, code, QR
Fingerprint reader, MIFARE cards, backlit keypad; the camera reads QR codes.

Lidar, OLED and voice
Lidar wakes the device when someone approaches. Under-glass display and voice prompts.

Mounted from the inside
The panels are screwed through the wall or door leaf with 2 M5 screws from the inside.

Indoor panel with ports
Relays, radio, open/close buttons; ports for the lock, door drive and sensors.

Data as of 10/2026. Subject to change. Images for illustration.

Specifications

General

Product name	Space Pad Pro
Category	Wall terminals / access control
Design	kit: outdoor panel (identification) + indoor panel (door control)
Mounting	flush: in the wall next to the door or in the leaf of a metal door; panels screwed together from the inside with 2 M5 screws
Warranty	12 months; Space Care 24 or 36 months

Outdoor panel

Dimensions (H × W × D)	165 × 75 × 19 mm
Mounting cut-out	159 × 69 mm (3 mm smaller than the front on each side)
Identification	face, palm and vein scan, fingerprint, MIFARE card, PIN code, QR code
Cameras	two cameras with IR illumination for face recognition
Night operation	yes, IR illumination
Approach detection	lidar
Keypad	touch, white backlight
Display	OLED under glass: status, date and time, menu
Prompts	voice (speaker)
Menu and prompt language	Polish; other language versions depending on the market
Cards	MIFARE (as in Space Lock locks)
QR code	yes, read by the camera
Optional, on order	Bluetooth 6.0 (BLE) module: automatic opening with a BLE beacon and direct local connection to the app
Doorbell	yes, doorbell button on the keypad
Front / housing	tempered glass / anodised aluminium, black
Connectors	harness connector to the indoor panel, USB-C for a smart screen

Indoor panel

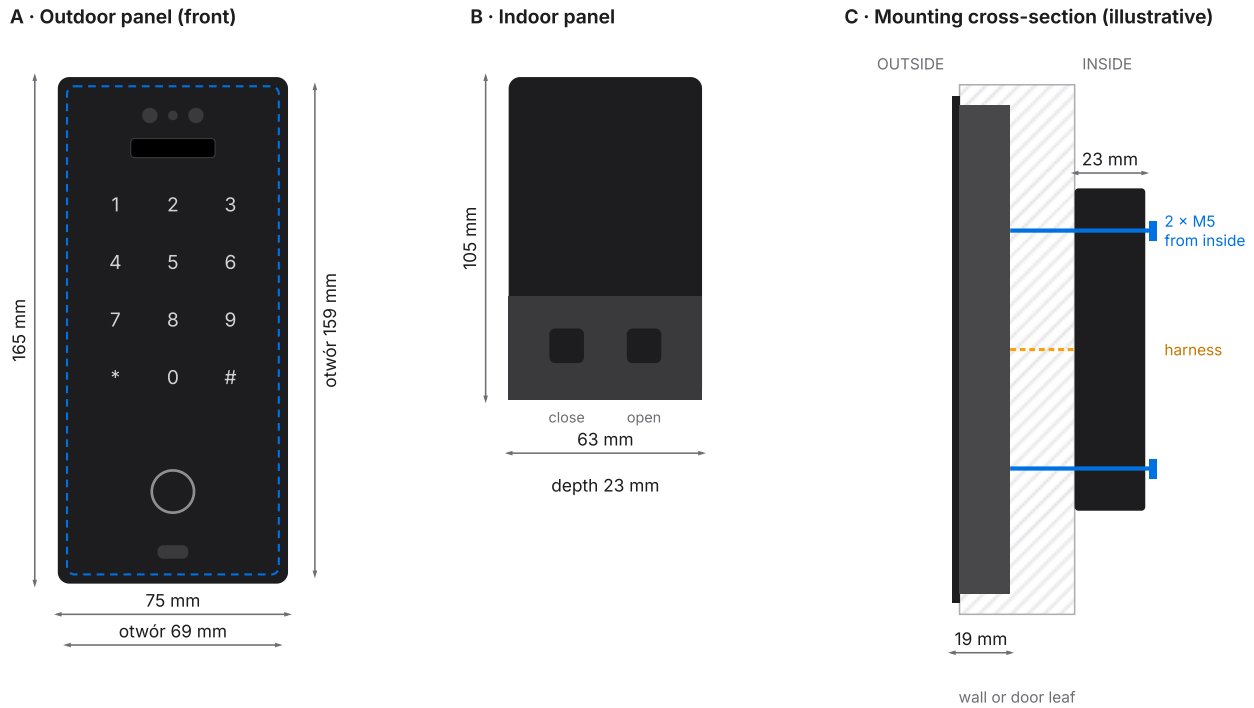
Dimensions (W × H × D)	63 × 105 × 23 mm
Buttons	open / close
Electronics	relays, Z-Wave radio module
Ports	electromotive mortise lock, door drive (operator / door closer), sensors (e.g. reed contact), smart screen, outdoor panel
Power supply	24 V DC
Backup power	8.4 V battery connector (battery not included)
Front / housing / back plate	tempered glass / anodised aluminium, black / galvanised steel

Management and connectivity

Local configuration	administrator mode on the device: administrators, users, system settings, statistics and event log
Connectivity	Z-Wave (Space system, like Space Lock locks)
Users	up to 230: 9 administrators + 221 regular

Data as of 10/2026. Subject to change. Images for illustration.

Dimensions and mounting



mounting cut-out outline (3 mm smaller than the front on each side) · illustrative drawing, dimensions in mm

Kit contents

- outdoor panel
- indoor panel
- cable harnesses to connect the panels
- USB-C cable
- 2 M5 screws

Optional accessories

- **Space electromotive mortise lock** – for mounting in the door leaf; one model has a battery compartment for backup power
- **Door drive (operator / door closer)** – closes the door automatically
- **8.4 V battery** – backup power
- **Door contact (wired reed contact)** – shows whether the door is closed

Mounting

The outdoor panel fits into a 159 × 69 mm cut-out. Both panels are screwed together from the inside with standard M5 screws; for a thicker wall, an M5 threaded rod with a nut can be used. See the installation manual for details.

Power supply

- 24 V DC (power supply not included)
- 8.4 V battery connector for backup power (battery not included)

Data as of 10/2026. Subject to change. Images for illustration.

Space Pad Classic or Space Pad Pro?

	Space Pad Classic	Space Pad Pro
Design	single wall keypad	kit: outdoor panel + indoor panel
Identification	PIN code, MIFARE 1K card, app	face, palm and vein scan, fingerprint, MIFARE card, PIN code, QR code
Night operation / approach detection	–	IR illumination, lidar
Display, voice, doorbell	–	OLED under glass, voice prompts, doorbell button
Door control	NO/COM/NC contact: electric strike, magnetic lock, gate drive	relays in the indoor panel; ports for an electromotive lock, door drive, sensors
Mounting	surface, on the wall	flush: in the wall or in the leaf of a metal door, screwed from the inside
Material	PET	tempered glass, anodised aluminium, galvanised steel
Connectivity	Z-Wave 800 (868.42 MHz)	Z-Wave
Users	221 regular + 9 administrators	221 regular + 9 administrators
Power supply	9–36 V DC	24 V DC (+ 8.4 V battery connector)
Best for	doors with an electric strike and entrance gates	entrance doors (including flats and houses), server rooms, warehouses, technical doors

Applications

- Entrance doors of flats and houses: with an electromotive mortise lock, the door locks itself after closing, and residents enter by face, palm, finger or code.
- Offices and companies: main entrance, staff areas, entry log.
- Server rooms and technical rooms: several identification methods and the control electronics on the protected side.
- Warehouses and back rooms: metal doors with a self-closing drive.
- Hotels, short-term rentals, clinics: access for guests and staff without handing out keys.

Warranty and service

12 months as standard. Space Care extends the warranty to 24 or 36 months; you can add it at purchase or within 90 days of delivery.

Contact and orders

+48 533 909 533

support@spacebms.com · www.spacebms.com
Space BMS sp. z o.o., ul. Zbożowa 3/6, 30-002 Kraków

Data as of 10/2026. Subject to change. Images for illustration.