Brivo Smart Readers

Brivo Smart Readers enable smart,
secure and convenient user experiences.

Security with Style and Functionality

Brivo Smart Readers enable convenient, secure access with a modern, sophisticated look. These readers are simple to install, whether for a single door or an entire property. Brivo Smart Readers support encrypted Brivo mobile credentials, encrypted smart cards (13.56 MHz), and legacy proximity cards (125 kHz).



Single Gang | **Single Gang Keypad** | **Mullion** | **Mullion Keypad** | **Recessed US** | **Recessed EU**



APPLICATIONS & BENEFITS

- Use your bluetooth-enabled Brivo Smart Reader and the Brivo Mobile Key app on your phone to open doors—even in locations with no wireless connectivity.
- Use Brivo Wallet credentials from Apple or Google Wallet for fast, secure, tap-to-open access.
- Allow administrators to conveniently issue or revoke mobile credentials via Brivo Access in moments.
- Improve security with encrypted smart cards that offer protection against counterfeiting.
- Select from an array of reader options that provide increased flexibility.

BRIVO SMART READER MODEL OPTIONS

PART NUMBER	MOUNTING	BRIVO MOBILE CREDENTIALS	13.56MHZ Encrypted Smart Cards	125KHZ Non Encrypted Proximity Cards	KEYPAD
B-BSM-V2-B*	Mullion	X	X		
B-BSS-V2-B*	Single Gang	X	X		
B-BSSK-V2-B* B-BSMK-V2-B*	Single Gang/Mullion Keypad	X	X		X
B-BSR-US-B** B-BSR-EU-B**	Recessed (US/EU)	X	X		
B-BSPM-V2-B*	Mullion	X	X	X	
B-BSPS-V2-B*	Single Gang	X	X	X	
B-BSPSK-V2-B* B-BSPMK-V2-B*	Single Gang/Mullion Keypad	X	X	X	X
B-BSPR-US-B** B-BSPR-EU-B**	Recessed (US/EU)	X	X	X	

* V2 Reader Pigtail for all reader variants except Recessed: B-V2-READER-PIGTAIL.
** Recessed Reader Pigtail: B-R-READER-PIGTAIL.

COMPATIBLE SMART ENCRYPTED CREDENTIALS

B-BUC3-37-SC50	Brivo Unified Credential, MIFARE DESFire EV3 (LEAF) EAL 5+, 8k Card. Qty 50.	X		
B-BUC3-56-SC50	Brivo Unified Credential, MIFARE DESFire EV3 (LEAF) EAL 5+, 8k Card. Qty 50.	X		
B-BUC3-37-SC50	Brivo Unified Credential, MIFARE DESFire EV3 (LEAF) EAL 5+, 8k Card. Qty 50.	X	X	
B-BUC3-56-SC50	Brivo Unified Credential, MIFARE DESFire EV3 (LEAF) EAL 5+, 8k Card. Qty 50.	X	X	
B-BUC3-37-SF25	Brivo Unified Credential, MIFARE DESFire EV3 (LEAF), EAL 5+, 8k Key Fob. Qty 25.	X		
B-BUC3-56-SF25	Brivo Unified Credential, MIFARE DESFire EV3 (LEAF), EAL 5+, 8k Key Fob. Qty 25.	X		

SPECIFICATIONS

Controller Interface	OSDP, Wiegand
Power	100-190mA@5-24VDC
Dimensions	Mullion and Mullion Keypad: 5.7” x 1.7” x 0.71” (142.2m x 46.1mm x 28.3mm) Recessed: US: 4.7" x 2.9" x 0.45" (119.1mm x 74mm x 11.3mm) EU: 3.6" x 3.6" x 0.45" (93mm x 93mm x 11mm) Single Gang and Single Gang Keypad: 5.7” x 3.25” x 0.8” (142.2mm x 84.9mm x 28mm)
Read Range	1-6’ with Brivo Mobile Key (Bluetooth)* 1-1.5” with Brivo Wallet Key credentials* 1 -1.5” with 13.56Mhz B-SC series encrypted smart cards 2-4” with 125kHz non-encrypted proximity cards
Certifications	CE | FC Part 15 Class A Compliant | RoHS Compliant
Manufacturer Models	AX-R5, AX-10, AX-15, AX-20, AX-25
Ratings	IP 66, -31º to 151º F (-35º to 66º C) for indoor or outdoor use

* Range will vary depending on environmental conditions.
** Pigtail wiring harness not tested by UL.

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Call us at 866.692.7486 to learn more about Brivo Smart Readers or to see how they work with Brivo Access.

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