NEW PRODUCT RELEASE: March 20th, 2026

Centrios Continues to Grow Its Platform and product offering with the new Smart Reader Expansion Unit- Available for order March 23rd

Already deployed in small business and light commercial applications across North America, the Centrios Smart Reader is designed for easy installation and supports access management across virtually any opening with electrified hardware, including electric strikes, mag locks, power operators, gates, and more. It supports multiple access methods including mobile credentials with the Centrios app, PIN codes, and Centrios Cards and Fobs.

When the Smart Reader is optionally paired with the new Smart Reader Expansion Unit through a wired connection, the capabilities continue to grow. On the secure side of the door, the Expansion unit provides an LED indicator that allows you to visualize locking and unlocking status. It also allows you to end passage mode with a convenient physical button and without needing to use the Centrios app. Finally, it offers an extra input and more wiring options for added security.

Measuring only 4.5”h x 1.5”w, the Smart Reader expansion unit shares the same sleek footprint as the Smart Reader and mounts to the door using the same installation method. For convenience, the Smart Reader Expansion Unit is sold in a new kit along with the Smart Reader in a single box for new installations. The Expansion Unit is also sold separately to support upgrading previously installed Smart Readers.

Smart Reader + Expansion Unit

CER - REB

The Centrios Smart Reader enables you to manage access to virtually any opening with electrified hardware. From perimeter doors to garages, glass doors, gates, and more, it's got you covered. When installed with the optional Smart Reader Expansion Unit, you'll have even more wiring options, locking and unlocking status indicators on the secure side of the door, added security, and more.

Features & Benefits

Smart Reader:

- Capacitive keypad
- FCC/IC Certified
- ADA Compliant
- 2 configurable output relays
- 2 inputs (Door Position Switch & Request to Exit)
- -40˚F to 122˚F (-40˚C to 50˚C)
- Compatible with Centrios Cards & Fobs

Smart Reader Expansion Unit:

- 2 configurable output relays
- 2 inputs (Door Position Switch & Request to Exit)

CER **REB**

Bluetooth mobile access via the Centrios mobile app.

Two relays, one designed for an electronic lock, the second for an auto-operator with configurable delay. Request to exit input (REX). Door position switch (DPS) input. Triggers auto-operator on delay.

12-24 VDC. Dedicated power source recommended. Relays support up to 2 amps.

Mounts to frames, walls, or a J-box (trim plate included). Simple installation: 2 screws and back plate.

Smart Reader With Expansion Unit

The Centrios Smart Reader and Expansion Unit sold together (CER-REB) maximizes your wiring options and allows you to terminate connections for your electrified hardware on the secure side of the door. Additionally you'll get options to end passage mode from the secure side of the door and LED visual indicators of locking and unlocking status on the Expansion Unit.

Smart Reader (Standalone)

The Centrios Smart Reader (CER) is all you need for a quick installation that supports access management of virtually any door with electrified hardware. It's like a controller and a reader in one smart device!

Expansion Unit (Add-on)

The Centrios Smart Reader Expansion Unit (REB) is an optional wired add-on for your Centrios Smart Reader. The Expansion Unit provides an extra input, more wiring options for added security, and a button that helps you turn off passage mode without the use of the Centrios app. It also offers visual indicators of locking and unlocking status of the door. You can always add an Expansion Unit to a previously installed Smart Reader.

How to Order

Model	Description	List Price
CER-REB	Centrios Smart Reader With Expansion Unit	$1348
CER	Centrios Smart Reader	$799
REB	Centrios Smart Reader Expansion Unit	$549