

Axon 2600

Simple to start, powerful to grow

Aritech is embracing simplicity with its newly released Axon door controller.

Axon 2600 is a standalone, cloud-connected door controller designed to make access control simple to deploy and powerful to scale from small sites to large, multi-site organizations.



Simplicity

All users, one interface, designed for both installers and end-users: same web and mobile app, with role-based access depending on login.



Scalability

Axon 2600 comes with low entry cost, and high growth potential. With a base configuration of 2 to 6 doors, no additional accessories required, a controller, a relay board and that's it.



Adaptable

Axon 2600 is designed for modern installation needs: many users and few doors. No heavy infrastructure, just Axon 2600.



Ready for integration

Axon 2600 makes it easy to connect access control to other business or building systems via API and 3rd party integration.



Secure by design

Built for today's cybersecurity standards. Axon 2600 features encrypted communication between controller and readers, and supports OSDP v2 readers, Mifare Desfire®.



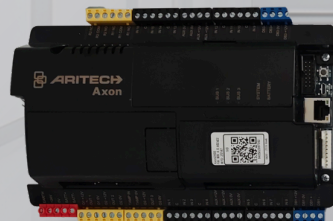
Continuous control

Axon 2600 continuously monitors system status and reports events for proactive maintenance, excellent service quality and reduced downtime.



Standalone by choice

A dedicated specialized access control, nothing more.



Freedom to choose your readers.

Axon 2600 supports multiple reader brands, so customers can keep existing equipment or choose the readers they prefer, while Aritech readers work seamlessly for full-featured functionality.

Aritech readers

Axon 2600 is compatible with all Aritech readers with preconfigured badges and the possibility to customize Mifare Desfire® security.



HID readers

Axon 2600 is compatible with HID Signo line-up, via OSDP™ v2.



STid readers

Axon 2600 is compatible with Stid Architect® line-up, via OSDP™ v2.



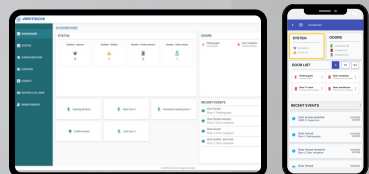
UZ RF & Aperio locks

Axon 2600 is compatible with UZ RF locks, via OSDP™ v2 and with Aperio® locks via the CDC4.



One interface, one experience for installers and end users

Axon 2600's web and mobile application uses one interface for everyone: no separate installer tool. It adapts by role at login, simplifying deployment, handover, and daily management from small to large installations.



Technical specifications

Number of doors on board	2
Number relays outputs	2
Maximum doors with ATS624 / ATS1810	6
Maximum doors with CDC4 (-EN)	102
Max. numbers of inputs	16
Max. number of readers	12
Input / output expanders	16
Bus ATS LAN	1
Bus OSDP	1
No. of users natively	65k
Max. no. of access levels	128
Schedule programs	46
Filtres	128
Triggers	255
Max. numbers of events	20 000

Technical compatibility

Bus 1 ATS LAN	ATS7341	ATS1136
	ATS1740	ATS1125
	ATS1744	ATS1180M
	ATS1170	ATS1181M

Bus 2 OSDP V2	STid Architect	U.Z CX8936
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Mifare Desfire EV2/EV3	Private Aritech ID Customisable private ID UID
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Software compatibility

UltraSync web application for installers	✓
Web application for end users	✓
Android mobile application	✓
IOS mobile application	✓
ATS8600 Local pilote	✓
ATS8600 UltraSync pilote	✓
API integration	✓

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