



2N Access Commander

Professional software for door and visitor access control

The nerve centre of our access control solution is 2N Access Commander. Use it for managing access to the building and monitoring the status of 2N access devices in real time. Its intuitive user interface lets you set up the system quickly and delegate control of everyday activities to administrators.



User-friendly interface on PC or mobile

Centralized device management

Update firmware in bulk and in a few clicks. It ensures optimal performance and security of devices. Plus you can see immediately if devices are all online and check their door states.

Multi-company sites

Admins may control the whole site whilst managers may be granted set privileges in their own company. This makes 2N Access Commander an ideal solution for buildings with several companies.

Logs and notifications

Respond more effectively to designated events thanks to instant alerts by email or in the notification channel. Get the full picture with camera logs offering snapshots surrounding chosen events.

Free mobile credentials

Mobile access control, powered by WaveKey, is fully integrated in the software. No separate reader programming tools, no need to use a 3rd party mobile credential gateway and best of all, no charge for credentials.

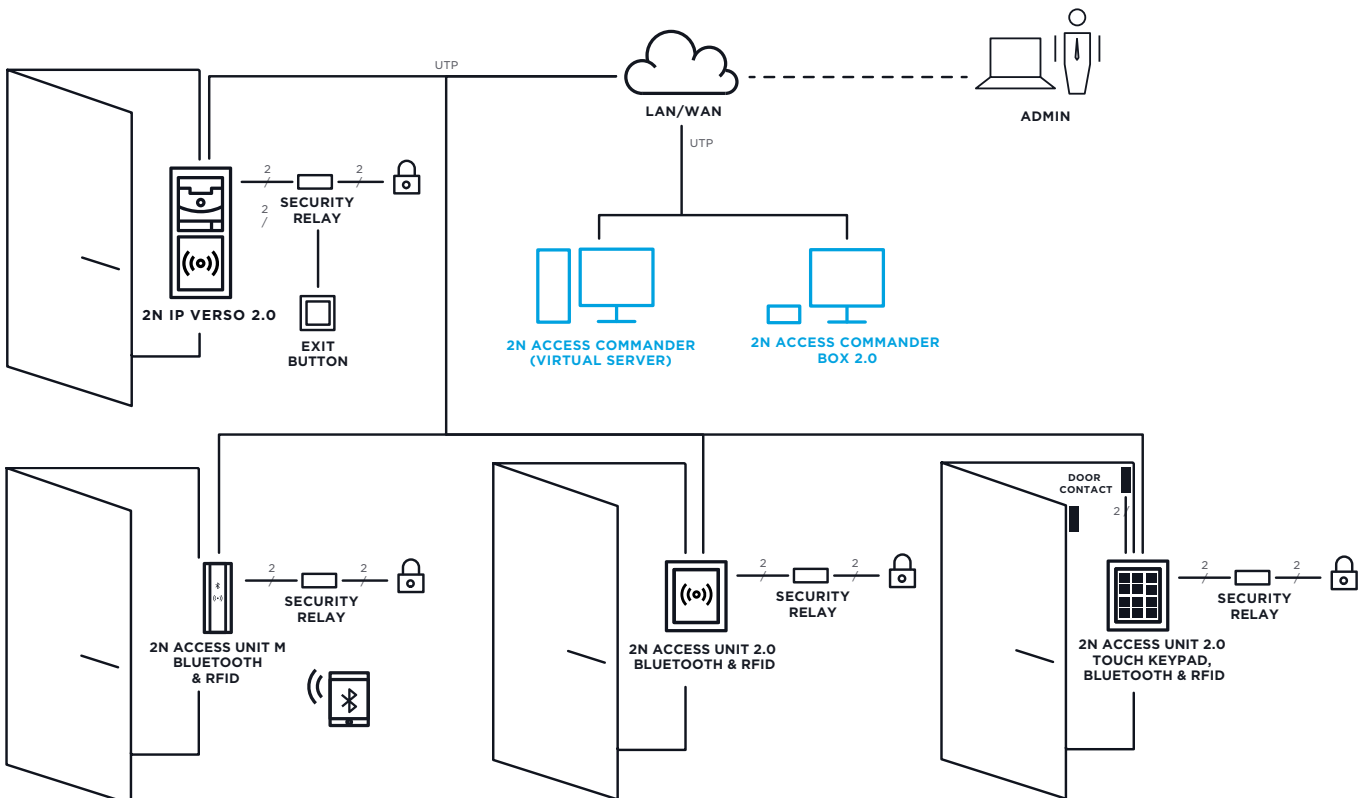
Attendance monitoring

2N Access Commander offers native attendance monitoring features. Track user attendance, view reports in the software and export records to PDF or CSV.

Visitor credential management

Easily onboard visitors, granting time-limited access to the areas you choose. Issue credentials remotely for self-serve access and maintain an audit trail for compliance.

Connection Scheme



Technical Parameters

The 2N Access Commander is distributed as a package for a virtual server installation (2N Access Commander Virtual Machine) or as a software pre-installed on mini-PC (2N Access Commander Box 2.0 - Axis SKU: 03129-001).

2N Access Commander Virtual Machine

Introduction

The 2N Access Commander is an access control software distributed as a complete package in the .OVA format. It is intended to be imported into the virtual systems such as Oracle VM VirtualBox, VMware (v6.5) or Microsoft Hyper-V. The server should be up and running 24/7 as it records all logs from connected 2N devices.

Recommended Hardware requirements

Below are the minimum suggested requirements for an installation of up to 1,000 devices, (2N IP intercoms and access units) connected to the 2N Access Commander and 10,000 users.

| | |
|------------------------------|---|
| Operating system | any 64-bit system (Windows, Linux, macOS, Solaris) |
| CPU | 2 GHz & 4 cores (64-bit) |
| RAM | 16 GB |
| Internet connectivity | needed for the software upgrade (512 kbps at least) |

2N Access Commander Box 2.0

Introduction

The 2N Access Commander Box 2.0 is an ultra-compact, small and powerful computer with 2N Access Commander software pre-installed.

HW parameters

| | |
|--------------------------|---|
| CPU | 3.40 GHz (Intel® Processor N100) |
| Hard drive | 250 GB (980 NVMe™ M.2 SSD) |
| RAM | 16 GB (DDR4 3200 CL22 SO-DIMM) |
| Connectors | VGA, HDMI & DisplayPort 4x USB 3.2, 3x USB 2.0, 2.5 Gbit LAN |
| Connected devices | 7,000 |
| Users | 200,000 |
| Users per group | 1,500 |

Mechanical properties

| | |
|------------------------------|--------------------|
| Dimensions | 2.3 × 5 × 5.2 inch |
| Operating temperature | 32°F to +122°F |
| Storage temperature | -40°F to +185°F |

Warranty

5-years warranty see https://www.2n.com/en_GB/support/warranty-and-repairs

Supported browsers

| | |
|---------------------------------|--|
| Optimized for | Google Chrome browser (version 60 and higher) |
| Other supported browsers | Mozilla Firefox (version 78 or higher), Microsoft Edge (version 91 and higher), Safari (version 14 and higher) |



2N Access Commander Software Licensing

Free Basic licence is included and ideal for small businesses where simple access control is needed. Advanced is great for SMBs looking extra value features. Pro is perfect for larger businesses or office chains. Need more scalability? Choose Unlimited.

| | Trial | Basic | Advanced | Pro | Unlimited |
|--|-------|----------|-----------|------------|------------|
| Order number | | Included | 02309-001 | 02310-001 | 02311-001 |
| User directory capacity | 5 | 50 | 300 | 1000 | Unlimited* |
| Included devices | 1 | 5 | 30 | 100 | Unlimited* |
| Max admins/Managers | 5 | 1 | 5 | Unlimited* | Unlimited* |
| Basic access control and logs | ✓ | ✓ | ✓ | ✓ | ✓ |
| User roles | ✓ | ✗ | ✓ | ✓ | ✓ |
| Notifications | ✓ | ✗ | ✓ | ✓ | ✓ |
| Presence | ✓ | ✗ | ✓ | ✓ | ✓ |
| Cam Logs | ✓ | ✗ | ✓ | ✓ | ✓ |
| Lift access control | ✓ | ✗ | ✓ | ✓ | ✓ |
| Dashboard widgets | ✓ | ✗ | ✓ | ✓ | ✓ |
| Bulk Firmware Update | ✓ | ✗ | ✓ | ✓ | ✓ |
| Mobile credential support | ✓ | ✗ | ✓ | ✓ | ✓ |
| Credentials bulk assignment | ✓ | ✗ | ✓ | ✓ | ✓ |
| Synchronisation (LDAP & CSV) | ✓ | ✗ | ✗ | ✓ | ✓ |
| Anti-passback | ✓ | ✗ | ✗ | ✓ | ✓ |
| Attendance monitoring (separate license, order number: 02314-001) | ✓ | Optional | Optional | Optional | Optional |

* Unlimited within the maximum capabilities of the software platform, refer to Recommended Hardware



Free Trial Explore
2N Access Commander

Member of the AXIS group



Axis Communications provides 2N sales and support for the Americas and APAC (excluding Japan).

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