



AIR20NE

Furniture Locking & Security Controller



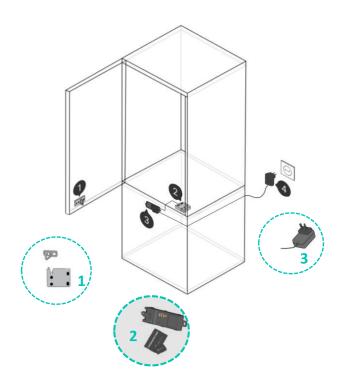
Take Control of Your Furniture's Security, by AIR - Manually or Through Our Mobile App*!







AIR20NE Components



- 1. Lock 0002 /Latch
- 2. AIR2ONE Controller Internal or External Reader
- 3. Power Supply

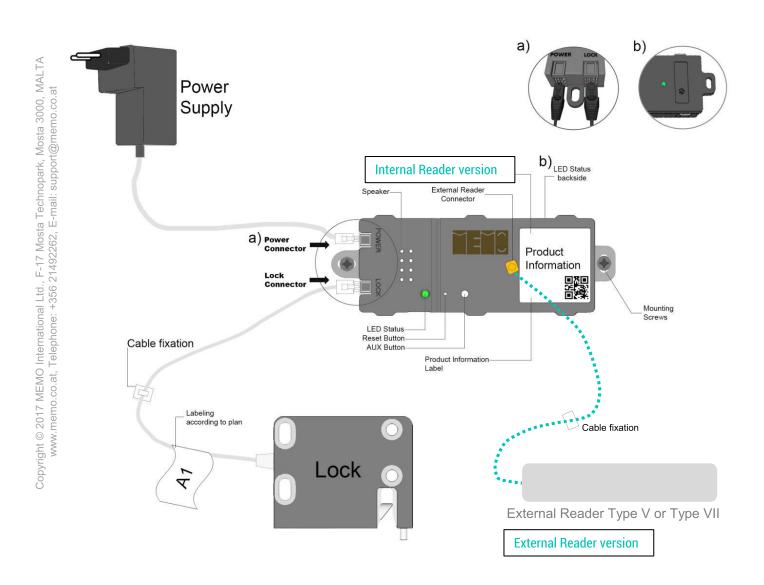


- **a** AIR2ONE Controller Internal or External Reader "A new dimension in size and performance"
- **b** diamond[e]motion





AIR20NE Connections Overview

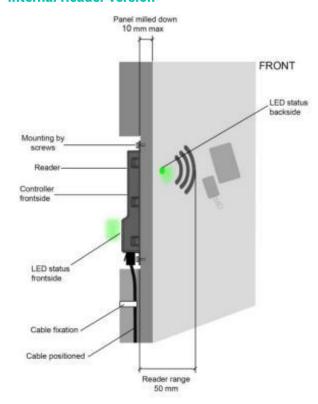


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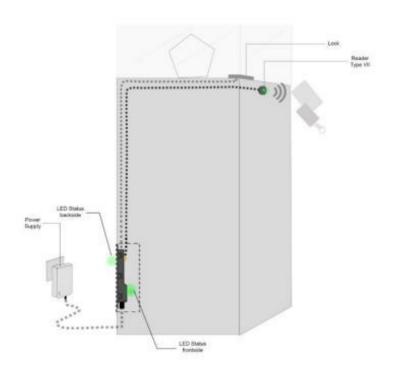




a.AIR2ONE Controller - Internal Reader version



b.AIR20NE Controller - External Reader version







AIR20NE - SET UP manually

Chip Keys Types & Functions



Access Key Fob Presenting the Access Key fob at the AIR2ONE Internal Reader / External Reader allows to open the showcase.

Access keys are neutral at delivery and must be programmed following the described procedures in this document. Lost or stolen Chip Keys must be reported to the management to avoid possible misuse!



Master Card 1 identify the system owner; they are required for all administrative operations such as setting changes or key programming.



Programming Card is used for convenient programming of Access Key fobs via AIR2ONE Internal Reader / External Reader.



Erasing Card is used to ERASE ALL keys in one go conveniently through the Internal Reader or External Reader!

After erasing Keys must be programmed again to resume normal operation!



Decoration Card allows convenient show case decoration without Warning Sounds and Door Open Limitations. MEMO recommends use of this card only outside normal shop opening times. Access to this cards should be granted only to authorized decoration staff. **(Optional Feature)**



Supervisor Cards are used by the Shop Supervisor to stop Intrusion Alarms. **(Optional Feature)**



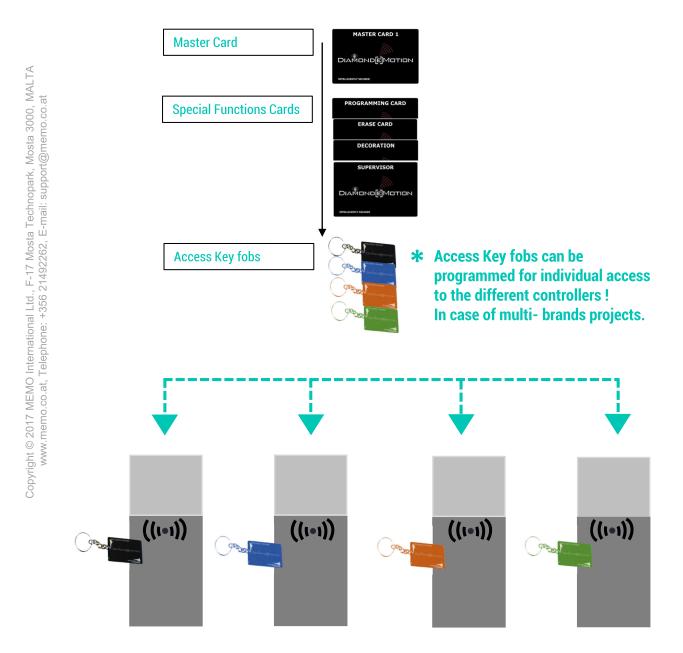
Configuration Card allow the customized configuration of all important Settings on AIR2ONE controllers. Contact your MEMO sales contact to order your personal Configuration Card. **(Optional Feature)**





AIR20NE

Master Card / Special Functions Cards and Access Keys SET UP







AIR2ONE - KEY-PROGRAMMING

a) Directly at the Controller

AIR2ONE - IN THE WORKSHOP

(When AIR2ONE is easily accessible – proceed as follows to prepare a number of controllers for a project).

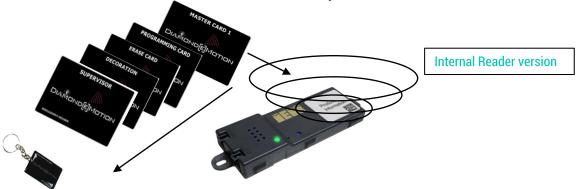
All controllers should have the same set of MASTER CARD + SPECIAL FUNCTION CARDS.

EVERY AIR2ONE must be programmed with a MASTER CARD before installation in a show case. MASTER CARD MUST be handed over to customer.

1. Press **BLUE** button and watch for the **GREEN LED** to blink. (AIR2ONE must be connected to the Power)



2. Present All Cards, Special Function Cards and Key fobs One-by-One at the AIR2ONE Internal Reader or External Reader in a timely distance of max. 5 seconds.



After last key/card was presented, watch out for the significant 3-tone reboot-sound. LED Stops Blinking GREEN, signaling that the AIR2ONE is ready.





AIR2ONE - CONFIGURATION CARD

AIR2ONE Convenience & SECURITY features can be configured to your personal requirements. If you don't want to configure your system by mobile APP you can easily customize it by contacting your MEMO sales contact and MEMO will send you a CONFIGURATION CARD that will set up your system in simple steps.

Once you have received your **CONFIGURATION CARDS**, follow the graphic below to update your system.

1. Present the MASTER CARD once at the Internal Reader or External Reader.



2. Followed by **CONFIGURATION CARD** at the Internal Reader or External Reader.



After last key/card was presented, watch out for the significant 3-tone reboot-sound. LED Stops Blinking GREEN, signaling that the AIR2ONE is ready.

SECURITY FEATURES are OPTIONS which require a subscription package with min. 1 year duration period. MEMO sales appreciates to support you!





AIR2ONE - ERASING CARD

1. Present the **ERASING CARD** at the Internal or External Reader.





Be AWARE that ALL ACCESS KEYS and SPECIAL FUNCTION CARDS are erased in ONE step – after this procedure, it will be impossible to open the lock of this controller!

To open the show case, new Keys and Cards must be programmed according to one of the before described procedures. !





AIR20NE

Manage KEYS & SETTINGS by Mobile APP*

1. Download the mobile **MEMO-LOCK App** from the App Store store if on iPhone or Play Store for Android.







- 2. Press on 'Scan' button in the navigation bar to scan for available Air2One devices.
- 3. Activate a new device by pressing 'Activate' next to the device name.







MATION





AIR2ONE Set Up by Mobile App*

OPTION a). Activate device by pressing **BLUE** reset button. (When AIR2ONE is easily accessible)



OPTION b). Alternatively present the **MASTER CARD** at the BATCH POINT. (When AIR2ONE inaccessible inside the furniture)



When Activated, accessing to the AIR2ONE with any of the above options, the device will be shown as "Active" and the device name will show up in the top right corner.







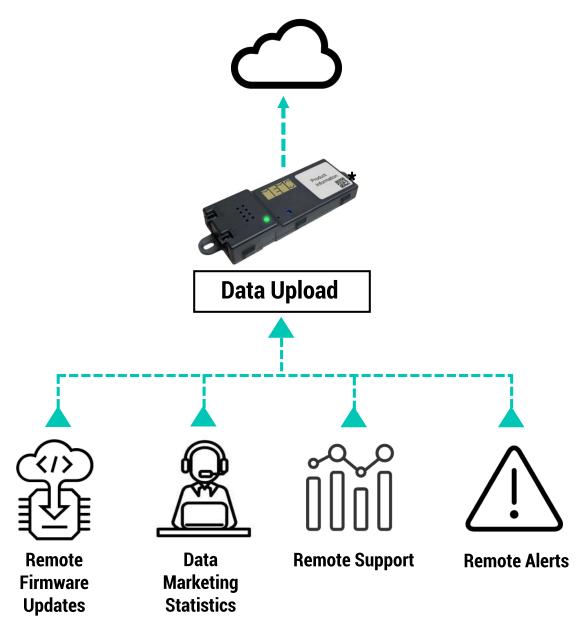


AIR2ONE Set Up by MEMO SUPPORT *Optional Feature

MEMO Cloud Services

Your AIR2ONE System provides innovative functions over MEMO Cloud Services on subscription base.

Contact MEMO sales team and experience the powerful options of MEMO Data Services.

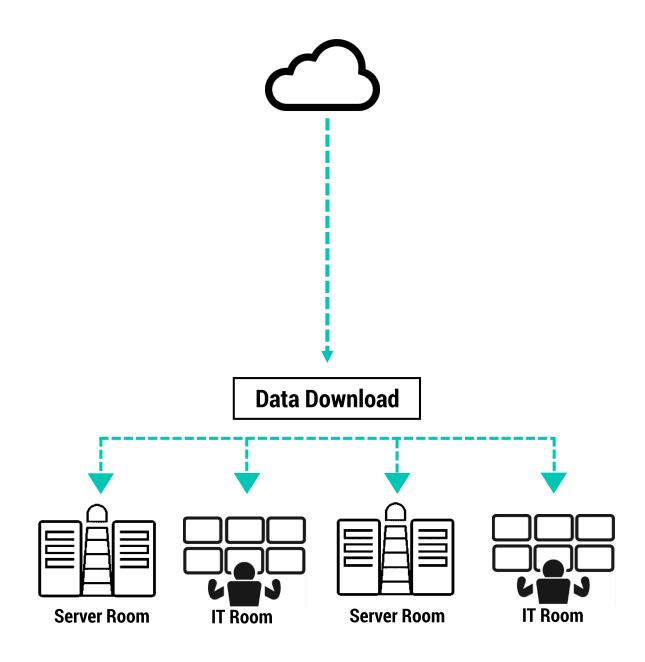






AIR2ONE Set Up by MEMO SUPPORT *Optional Feature

Remote firmware Download



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AIR2ONE Free Features



Smart Chip Key Administration

Programming additional CHIP keys or erasing lost CHIP keys can be done conveniently by Android / iOS App and by PROGRAMMING / ERASING card.



Smart System Configuration

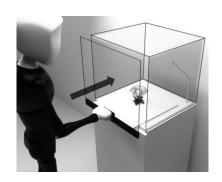
Select your security features and settings conveniently by Android / iOS App or contact MEMO SALES to provide your personal CONFIGURATION Card.*

*Certain functions require a subscription payment plan.



Key Mode Locking

Unlock office furniture, document cabinets, watchmaker desks, room doors, etc. and keep them unlocked. Present an ACCESS key once and lock them in one step - the lock remain locked until you present the ACCESS key again to unlock.



Automatic Locking

To lock the door, simply push it to close position and the MEMO Lock catches automatically – no active locking is required*.

* When installation is done according to MEMO installation guidelines.





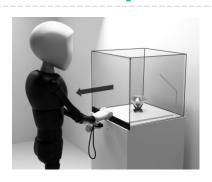
*Contact MEMO to subscribe to any of these OPTIONAL Features and sign a recommended Maintenance Plan to increase the security in your shop and make it less attractive for criminal threats.



2 € ≈ - Per Controller - Per Feature - Per Month!







Security Opening

Open a door/drawer and the lock goes IMMEDIATELY in the "ready to lock" position when the door is opened. Even when you change your mind and close the door right after opening – the MEMO lock is ready to secure your valuables.



Open Door Warning

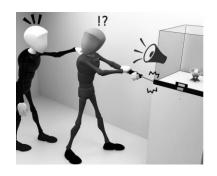
Open doors/drawers are like an "invitation" for tricky and criminal persons. Activate the "DOOR OPEN" warning sound to remind sales staff that the door or drawer is still open. As a curtesy to your clients and not to disturb the sales conversation, the sound begins with a short, soft beep and the signal gets louder with time so it can be heard, if no one is around. Closing the door stops the signal.



Decoration Key

Nothing is more annoying than a constant alarm sound, that is not warning because of a true alarm situation. Activate the DECORATION KEY option to decorate, clean, empty or maintain show cases with no alarms or limitations.*

*responsible use required to ensure security functions

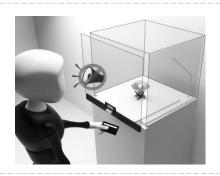


Burglary Alarm

The moment a door is opened without using a legitimate chip key, an alarm sounds out of the display case. Closing the door will not stop the alarm – a supervisor shall check the situation and must present the SUPERVISOR card to stop the sound.

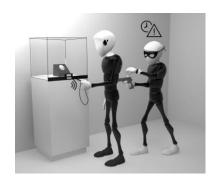






Supervisor Key

In case of a Burglary alarm, the store manager or security guard shall check the situation – that person in a store shall carry the supervisor key. After checking the show case, the appropriate action can be taken – and the sound can be stopped by presenting the SUPERVISOR KEY.



Opening Delay

Presenting an ACCESS key does NOT open doors/drawers immediately but with a time delay of selectable length. This is particularly effective in conjunction with a sturdy showcase construction, to reduce the attractivity for criminal threads. The delay time between key presentation and showcase opening is suited to secure high risk products.



2-Way Authentication

Very high value products request a more careful than usual handling. The optional "2-Way Authentication" requires TWO salespersons to present their chip keys at the batch point within 5 seconds – 2 persons are more able to keep a careful eye on the products and clients.



Smart Marketing-Data MATION

Optimize product placement, Shop Opening hours, VM and sales activities by signing the Smart-Data subscription plan.







Silent Alarm

When this feature is activated, sales staff will feel more secure because they can discretely activate help whenever they need. With this additionally

This alarm can be used at any time of suspicious behaviour, for example when possible shoplifters are in the store.*

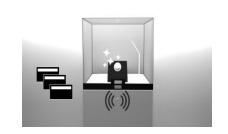
* Functional details are available to customers only.



Advance Maintenance Warning

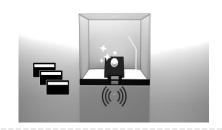
MEMO Locks are reporting via controllers to MEMOs servers as soon as a door is reaching the adjustment tolerance and the lock can not catch the door/drawer properly anymore.

This optional subscription package allows maintenance teams to adjust furniture IMEDIATELY or even BEFORE a faulty becomes critical.



Key-Management by Permissions Card

Order your personal SYSTEM CARD from your MEMO SALES contact and update your controllers conveniently by programming all ACCESS & SPECIAL FUNCTION keys in ONE step by simple presentation of the Permissions Card.



Feature Set-Up by Settings Card

Order your personal SYSTEM CARD from your MEMO SALES contact and update your controllers conveniently by activiating all in ONE step by simple presentation of the Settings Card.



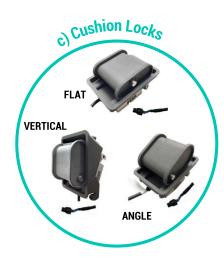


AIR20NE Family

1.Lock Types









2. Power Supply



*3. External Readers

