

AIR.GO ASSISTANT LIGHT

A MULTIPURPOSE, MOBILE SERVICE DESK

INSTRUCTIONS FOR USE

05/2026 v. 1.0



MARCUS PEDERSEN

Copyright and Disclaimer

All rights reserved. No part of this guide may be reproduced in any form without express written permission from Marcus Pedersen ApS (MP). MP makes no warranties, express or implied, with respect to this document or its contents. Furthermore, the content of the document can be changed without prior notice. All conceivable precautions have been taken in connection with the preparation of this guide. Nevertheless, MP cannot assume any form of liability for errors or omissions or damages that may arise as a result of the use of the information contained.

Copyright © 2026 Marcus Pedersen ApS

Contact the manufacturer

Marcus Pedersen ApS

Oldenvej 11
3490 Kvistgård

www.marcuspedersen.dk
Phone: +45 40 90 06 01
Email: mail@marcuspedersen.dk

CVR: 41251050

TABLE OF CONTENT

1. ABOUT THIS MANUAL

1.1	Overview	4
1.2	Intended Audience	4
1.3	User Responsibility and Training	4
1.4	Document History	4
1.5	Further Information	4

2. PRODUCT INTRODUCTION

2.1	About Air.Go Assistant Light	5
2.2	Identification	5
2.3	External Components	6
2.4	Internal Components	7

3. TECHNICAL SPECIFICATIONS

3.1	Dimensions and Weight	8
3.2	Environment	8
3.3	CE-label	8

4. UNPACKING

4.1	Inside the box	9
4.2	Unpacking	9
4.3	Access to the technical compartment	10

5. GET STARTED

5.1	Connect the power cable	11
5.2	Unlocking	11
5.3	Turn the power on	11
5.4	Unlock the front wheels	11
5.5	Fold-out side table	12
5.6	Prepare the workstation	12

6. SAFETY

6.1	Moving	13
6.2	Electrical safety	13
6.3	Height adjustment	14
6.4	Pinch and crushing hazards	14
6.5	Load and stability	14
6.6	Unauthorized use	14
6.7	Correct use of power outlets	15
6.8	Beware of loose wires	15
6.9	Indoor use only	15
6.10	Food and beverages	15

7. ERGONOMICS AND SETTINGS

7.1	Height Adjustment	16
7.2	Adjustment of monitor	16
7.3	Work light	16
7.4	Top Drawer Hold-Out Ergonomic Support	16

8. AFTER USE

8.1	Packing up the unit	17
8.2	Turn the power off	17
8.3	Unplug the unit	17
8.4	Locking	17

9. MAINTENANCE

9.1	Introduction	18
9.2	Cleaning and general care	18
9.3	Annual safety inspection	19
9.4	Documentation of annual safety inspection	19

10. TRANSPORTATION

10.1	Transportation of the unit	20
------	----------------------------	----

11. ELECTRONIC LOCK

11.1	Getting to know the lock	21
11.2	Code and reprogramming	21
11.3	Emergency opening	21
11.4	Changeing the battery	22
11.5	Locking system - Troubleshooting	22

12. TROUBLESHOOTING

12.1	Power: unit not receiving power	23
------	---------------------------------	----

13. EXTERNAL HARDWARE

13.1	Hardware overview and recommended placement	24
13.2	Cable routing for external hardware	25
13.3	Laptop, keyboard and other airport hardware	25
13.4	Monitor installation and cable routing	26

14. GUARANTEE AND SERVICE

14.1	Guarantee	27
14.2	Service	27

15. AFTER END OF LIFE

15.1	Disposal and recycling	28
------	------------------------	----

16. SYSTEM DIAGRAMS AND FACTORY SETTINGS

17. APPENDIX

17.1	Declaration of Conformity	30
------	---------------------------	----

1. ABOUT THIS MANUAL

1.1 Overview

- › This user manual provides essential information on how to operate and use The Air.Go Assistant Light safely and correctly. It also contains necessary information on safe handling of the counter, technical specifications, troubleshooting and guidelines for proper maintenance.
- › Accessories are described in the appendix.

1.2 Intended Audience

- › This manual is intended for Marcus Pedersen dealers and end users responsible for the daily operation of the unit.

1.3 User Responsibility and Training

- › This user manual must be made available to all users of The Air.Go Assistant Light.
- › All users must:
 - Read and understand this manual in full before operating the unit
 - Receive sufficient instruction and training in the safe use of the unit
- › Operation of the unit by untrained personnel is not permitted.

1.4 Document History

- › This table shows the latest and previous versions of this document:

Document version	Publication date	Decription	Hardware version
1.0	05/2026	First Edition	1.0

1.5 Further Information

- › Further information can be obtained by contacting us at: support@marcuspedersen.dk

2. PRODUCT INTRODUCTION

2.1 About Air.Go Assistant Light

- The Air.Go Assistant Light is a height-adjustable mobile workstation designed for airport use. The unit is powered via an external mains connection and can easily be moved between different locations in the airport. It enables staff to assist passengers where support is needed, for example during document checks, gate service or customer handling.
- Air.Go Assistant Light fully functions as a manual check-in desk and can be equipped with a monitor on a movable arm, PC, keyboard with passport reader, mouse, handheld barcode scanner, boarding pass printer, rear tag printer, storage space, work lights etc.
- The counter ensures an ergonomically correct working environment and creates a better and more flexible work flow for the staff at the airport.



2.2 Identification

- The identification label is located in the upper left corner above the tabletop, near the foldable monitor arm. The 9-digit serial number is the Air.Go Assistant Light's unique identifier.
- Example of identification label:



2. PRODUCT INTRODUCTION

2.3 External Components

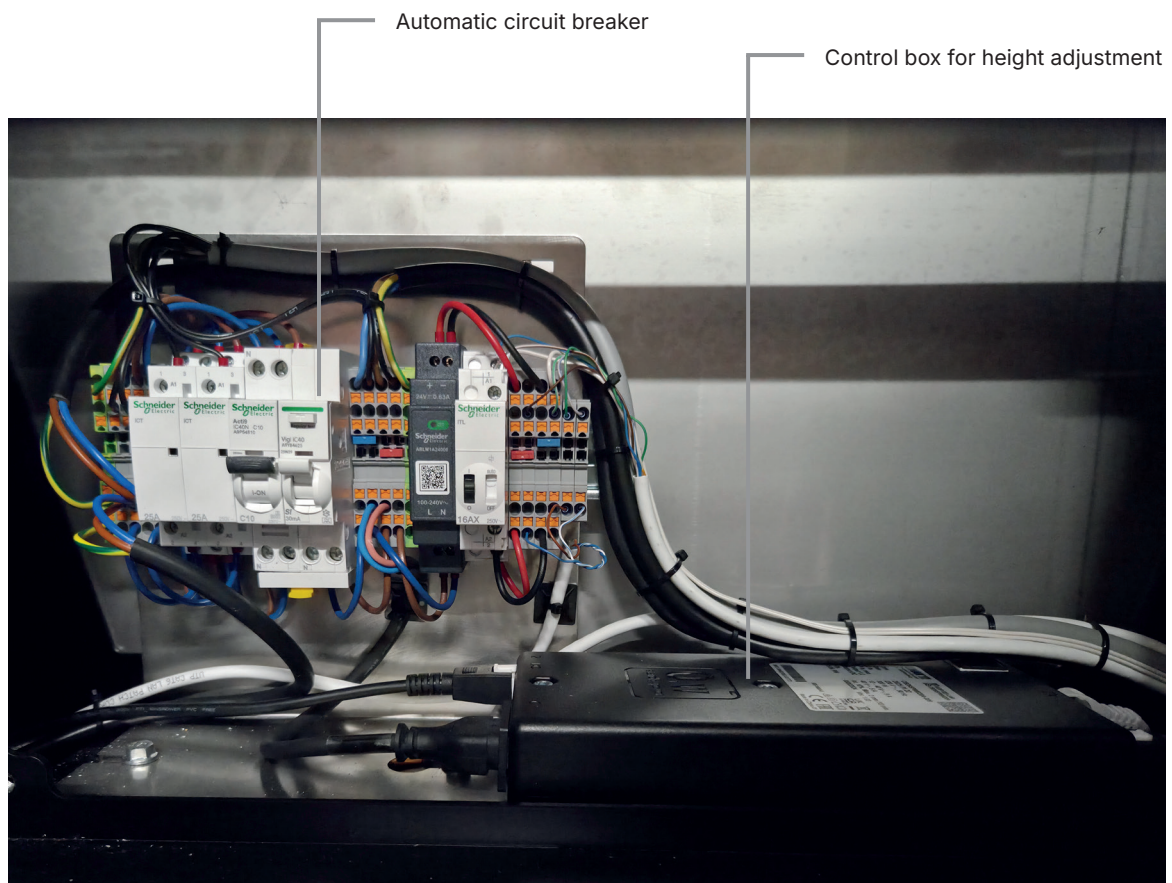
- Overview of Air.Go Assistant Light's main exterior features and components:



2. PRODUCT INTRODUCTION

2.4 Internal Components

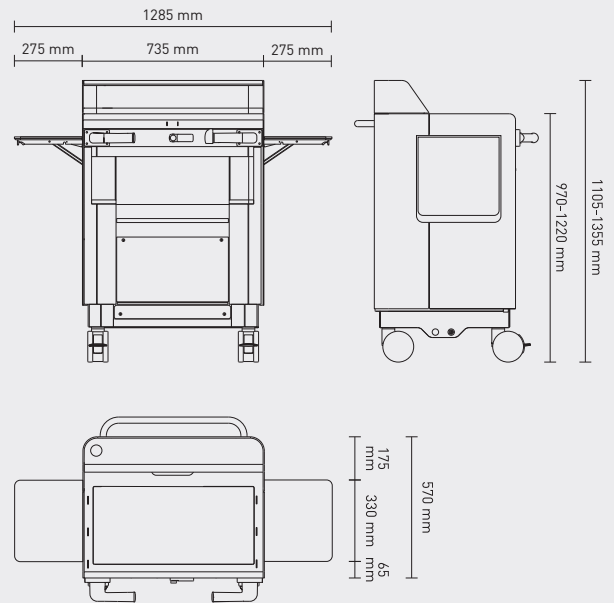
- › Overview of Air.Go Assistant Light's internal technical main features and components:



3. TECHNICAL SPECIFICATIONS

3.1 Dimensions and Weight

- › Height:
1105-1355 mm (43"-53")
- › Working height:
970-1220 mm (38"-48")
- › Width (excl. side tables):
735 mm (29")
- › Depth (excl. handle and front bar):
570 mm (22")
- › Weight:
135 kg (298 lbs)



3.2 Environment

- › Ambient operational temperature range:
+5°C to 30°C
- › Humidity: 10-95% non-condensing

3.3 CE-label

- › Marcus Pedersen ApS declares that Air.Go Assistant Light complies with the requirements of the relevant EU directives.
- › See declaration of conformity in appendix.

4. UNPACKING

4.1 Inside the box

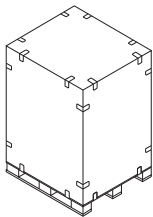
- Air.Go Assistant Light
- Folder containing the following printed documents:
 - This instruction manual with appendix
 - Quick Start guide
 - A service package can be purchased additionally and contains, among other things, cables for configuration of batteries.



4.2 Unpacking

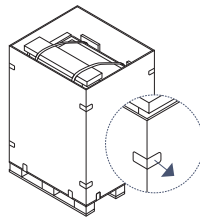
- When receiving the Air.Go Assistant Light, the box is removed from the pallet, and the Air.Go Assistant Light is driven off the pallet using the supplied ramp or lifted down with a forklift, see section 10.1.
- **ATTENTION! Save any the packaging for future transport of the Air.Go Assistant Light.**

①



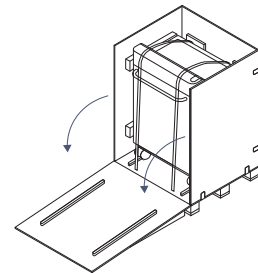
The Air.Go Assistant is delivered in our return box.

②



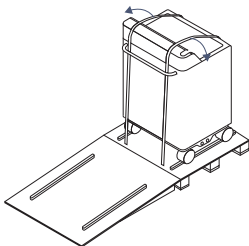
Remove the black plastic brackets from first the top plate and then the sides and set the top plate aside.

③



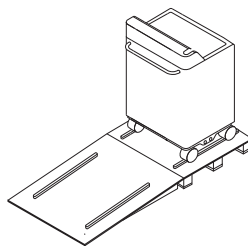
Lower the front panel that functions as a ramp.

④



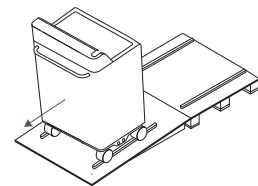
Loosen the securing straps (the blue straps) and remove them.

⑤



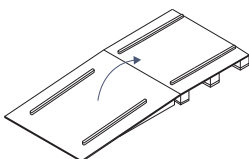
The Assistant is now detached from the pallet

⑥



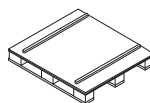
Roll the Assistant off the pallet using the ramp.

⑦



Pack the pallet and panels together, stacking and securing them neatly.

⑧

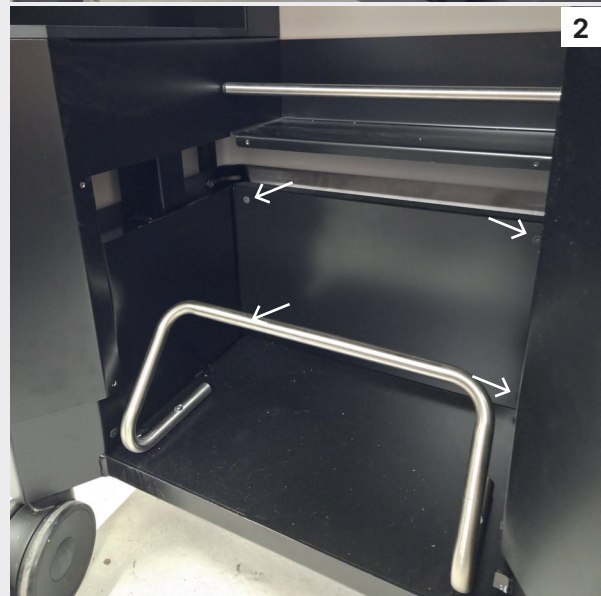


The packaging will be picked up/ returned for reuse.

4. UNPACKING

4.3 Access to the technical compartment

- The technical compartment contains electrical components such as fuses and connections for the unit.
- To access the technical compartment:
 1. Loosen and remove the 6 screws securing the outer cover plate.
 - Support the cover plate while removing the screws to prevent it from falling.
 - Carefully remove the plate to avoid scratching surrounding surfaces.
 2. Remove the 4 screws securing the inner back plate.
 3. Carefully remove the back plate.
The technical compartment is now accessible.
- Important: The technical compartment contains electrical components. Only trained personnel may perform service work inside the compartment.
- Service and troubleshooting: If a fuse has tripped, it can be inspected and replaced from within the compartment.
- Always ensure the unit is switched off before performing any work.



5. GET STARTED

5.1 Connect the power cable

- › Connect the power cable at the bottom of the unit, turning the plug until it clicks.
- › The power cable can be connected on either the left or right side of the unit.
- › Ensure that the power cable is routed safely to avoid tripping hazards.



5.2 Unlocking

1. System key: Place the system key in the keyhole on the front and turn to the right.
Electronic lock: The electronic lock has the standard code 1111.
 2. Enter code and turn left (counterclockwise).
 3. The unit is then unlocked. The central locking system gives access to all locked rooms and functions at once, including table top and drawers.
- › The electronic lock operates independently of the unit's power supply. The lock can therefore be used even when the unit is not connected to the power.



5.3 Turn the power on

- › Turn the power switch under the desktop drawer to the side where you have connected the power cable to power on the unit.



5.4 Unlock the front wheels

- › Unlock the front wheels by pressing the lock upwards with your foot.



5. GET STARTED

5.5 Fold-out side table

- The unit is equipped with a fold-out side table.
- Opening the side table
 1. Grasp the underside of the table and lift it upwards.
 2. Fold the table up until it clicks into position and is securely locked.
- Closing the side table
 1. Ensure that the table is empty before folding it down.
 2. Press the release buttons located underneath the table on both sides (see picture).
 3. While holding the release, carefully fold the table down into its closed position.
- Safety precautions
 - Always open and close the table in a controlled manner.
 - Keep hands and fingers clear of hinges and pinch points.
 - Maximum load: 10 kg.
 - Do not sit on or lean against the side table.
 - Never fold the table down while items are placed on it.
 - Always ensure the table is fully folded in before transporting the unit.



5.6 Prepare the workstation

- Take out the chair from inside the unit.
- Take the bin from inside the unit and attach it magnetically under the side table.



6. SAFETY

Only trained users who have read this manual are permitted to operate the unit.

For your safety and that of others, and to prevent damage to the unit due to improper use, the following points should always be observed:

6.1 Moving

- The Air.Go Assistant Light may be moved on ramps with a maximum slope of 5°.
 - Never move on steeper ramps.
 - Never move on uneven or unstable ground.
 - Always push straight up or down the slope. Do not drive laterally across a sloping surface, as this may cause tipping.
- A warning pictogram indicating a maximum slope of 5° is affixed to the security instructions and must always be observed. Exceeding the maximum slope may result in loss of control or tipping.
- Before moving, always lower the unit to the lowest possible working height to minimise the risk of tipping.
- Always maintain full control of the unit while moving.
- Never operate, park or leave the unit near stairways, escalators, ramps or unprotected edges.
- There is a risk of the unit rolling or tipping, which may result in serious injury or damage to the unit.
- The unit must not be used to transport persons or additional loads.



6.2 Electrical safety

- Only use the unit with a properly grounded mains outlet.
- Ensure that cables are routed safely and do not interfere with moving parts or create tripping hazards.
- Disconnect the unit from the power supply before performing any maintenance or adjustments involving electrical components.
- Do not operate the unit if the power cable is damaged. Any defect in electrical components or connections must be corrected before the unit is returned to operation. Do not use the unit if electrical components are malfunctioning.

6. SAFETY

6.3 Height adjustment

- The unit is equipped with an electrically operated height adjustment system.
- When adjusting the height:
 - Keep hands, fingers and clothing away from the moving column and surrounding gaps.
 - Ensure that no persons or objects are positioned under or near moving parts.
 - Do not adjust the height while leaning on the unit.
 - Stop operation immediately if unusual resistance or noise occurs.
- Improper use of the height adjustment may result in crushing or pinching injuries.



6.4 Pinch and crushing hazards

- The Air.Go Assistant Light contains moving parts, including the monitor arm, drawers, the side tables and service panels.
- There is a risk of crushing or pinching during operation.
 - Keep hands and fingers clear of hinges, joints and sliding components.
 - Take special care when opening, closing or adjusting any movable parts.
 - Do not place objects in areas where moving parts may close or slide.

6.5 Load and stability

- Do not sit, stand or lean on the unit.
- Do not place heavy luggage, bags or other excessive loads on the unit or side tables.
- Overloading may affect stability and increase the risk of tipping.

6.6 Unauthorized use

- The unit must not be operated by children or unauthorized personnel. Only trained users are permitted to operate the unit.

6. SAFETY

6.7 Correct use of power outlets

- › The power outlets for external hardware (max. 400W total) may only be used for operator equipment intended for use with the unit. Connection of extension cords or high-power electrical devices is not permitted.
- › The USB sockets is intended for charging mobile phones and other handheld equipment.



6.8 Beware of loose wires

- › Power cables must be positioned and secured in a way that eliminates or significantly reduces the risk of tripping.
- › If necessary, cables must be fixed to the floor or routed away from walkways.



6.9 Indoor use only

- › The unit must only be used indoors, and must never be exposed to rain or heavy moisture, as water can damage the electronics.
- › The unit should never be stored at less than +5°C for the sake of batteries and other electronics.



6.10 Food and beverages

- › Food and beverages must not be placed on or near the unit, as liquids may damage electrical components and create a safety hazard.

7. ERGONOMICS AND SETTINGS

7.1 Height Adjustment

- › A panel with two arrows is located on the front of the unit. The working height of the unit is adjusted by pressing up or down respectively on the arrows. The selected button is held down until the desired height is reached.



7.2 Adjustment of monitor

- › The screen is placed on a movable arm, and by grasping the screen it can be adjusted continuously both in height and laterally as needed.



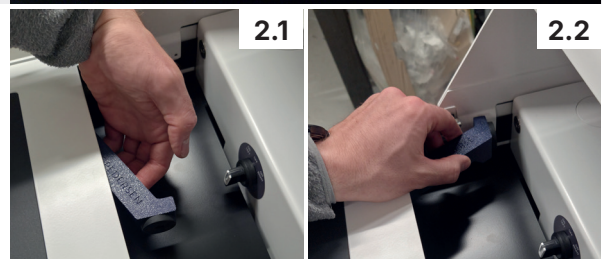
7.3 Work light

- › The integrated LED light can be switched on and can be switched off as needed by pressing the 'Light' button found on the control panel under the worktop.



7.4 Top Drawer Hold-Out Ergonomic Support

- › For improved ergonomics during extended use, the unit is equipped with a top drawer hold-out feature. This allows the top drawer to be positioned slightly further out, creating additional legroom and a more comfortable working position.
- › Using the hold-out feature
 1. Pull the top drawer out slightly.
 2. Fold the support arms fully out.
 3. Gently push the drawer back until the supports engage with the magnetic points and hold the position.
- › Returning to standard position
 1. Pull the drawer slightly from the centre to release it from the magnetic hold.
 2. Fold the support arms back underneath the drawer.
 3. Slide the drawer back into its normal position.
- › Ensure the supports are fully folded away before closing the drawer completely or transporting the unit.



Pull the drawer slightly to release it from the magnetic hold

8. AFTER USE

8.1 Packing up the unit

- › Place the bin inside the unit. Then fold down the side tables by pressing the button underneath.



8.2 Turn the power off

- › Turn off the powerswitch under the desktop to shut down the unit.



8.3 Unplug the unit

- › Unplug the unit and store the cable and other loose parts in the top compartment.



8.4 Locking

- › Lock the unit by turning the lock clockwise



9. MAINTENANCE

9.1 Introduction

- Assembly and disassembly of components must only be carried out by trained professionals, unless otherwise stated.
- During maintenance and replacement of components, the unit must not be plugged in.
- For general cleaning of external parts, the unit must not be plugged in.
- Cleaning of internal parts must only be carried out by professionals, and the power plug must be removed from the socket.

9.2 Cleaning and general care

- Regular cleaning is recommended to ensure safe operation and long service life of the unit. Cleaning consists of both internal and external maintenance.
- Internal cleaning:
Dust may accumulate inside the unit over time. Internal cleaning should therefore be carried out regularly.
 - Pull out drawers and gently vacuum the interior of the unit.
 - Empty drawers periodically.
 - After vacuuming, surfaces may be wiped using a slightly damp, wrung cloth.Important: Avoid the use of water inside the unit, as electrical and mechanical components may be damaged by moisture.
- External cleaning:
 - Use warm water and neutral cleaning agents or mild soap solutions.
 - Cleaning products with a pH value of approximately 6–8 may be used.
 - Ensure that cleaning agents do not contain chlorine.After cleaning, wipe all surfaces with a clean, dry cloth to prevent streaks.
- Cleaning agents to avoid – do not use:
 - Alkaline cleaning products (e.g. strong detergents or ammonia-based cleaners)
 - Chlorine-containing products
 - Abrasive powders, steel wool or other abrasive materials, as these may scratch surfacesAvoid excessive use of water on the frame, as water may penetrate into the unit and affect functionality.
- Additional notice: Black marks on front panels may occur if vacuum cleaner cables are dragged along the surfaces. Take care during cleaning to avoid cosmetic damage.

9. MAINTENANCE

9.3 Annual safety inspection

- An annual safety inspection of The Air.Go Assistant Light must be carried out at least once every 12 months.
- The inspection must include the following checks:
 - Correct operation of the height adjustment (up and down)
 - Proper function of the locking system
 - Condition of handles and user contact surfaces
 - Check for sharp edges or damaged components
 - Verification that safety labels and pictograms are present and legible
- The inspection must be documented and recorded and made available upon request. This inspection forms part of the measures required to ensure that the unit remains in compliance with applicable EU safety legislation throughout its service life.
- Any faults affecting safety must be corrected before the unit is returned to operation.
- The inspection must be carried out in accordance with applicable occupational health and safety regulations.

9.4 Documentation of annual safety inspection

- The table below may be used to document completed annual safety inspections of the unit. This documentation should be retained by the owner as part of the unit's safety records.
- Failure to carry out and document the annual safety inspection may affect safe operation of the unit.

Date of inspection	Unit serial number	Inspected by	Items checked (see list above)	Remarks	Signature

10. TRANSPORTATION

10.1 Transportation of the unit

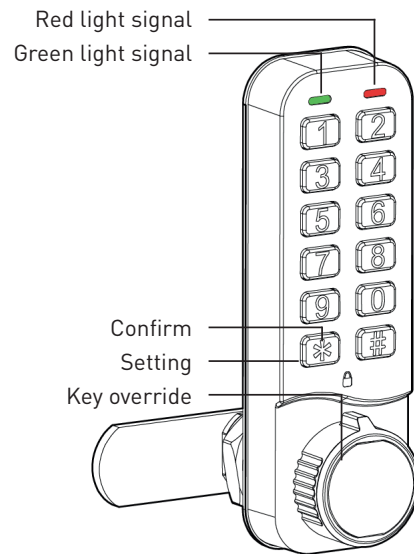
- › Since the unit has wheels, it can be easily pushed during transport through terminal buildings. If it is to be transported over a longer distance, there are two options. Either it can be placed on a Euro pallet using a ramp or lifted up on a pallet lifter.
- › Before lifting the unit with a pallet lifter, all wheels must be parallel in the direction of travel and the unit must be driven down to the lowest possible height. The forks of the pallet lifter are inserted between the wheels from behind. Note avoid damaging the front of the unit with the pallet lifter.
- › It is recommended that the screen and other accessories are packed in the necessary packaging before transport to avoid damage.



11. ELECTRONIC LOCK

11.1 Getting to know the lock

- › Correct Code: The green light blinks twice.
- › Incorrect Code: The red light blinks three times.
- › Penalty Time: Entering five incorrect codes disables the lock for 1 minute.



11.2 Code and reprogramming

- › User code: 1111 (4-digit figures)
- › Changing the default setting:
User code: * 1111 # new 4-digit figures CODE #



11.3 Emergency opening

- › In case of malfunction, the lock can be opened using the mechanical emergency key.
 1. Carefully open the magnetic protective cover using a magnet.
 2. Insert the mechanical key to unlock the unit.



11. ELECTRONIC LOCK

11.4 Changing the battery

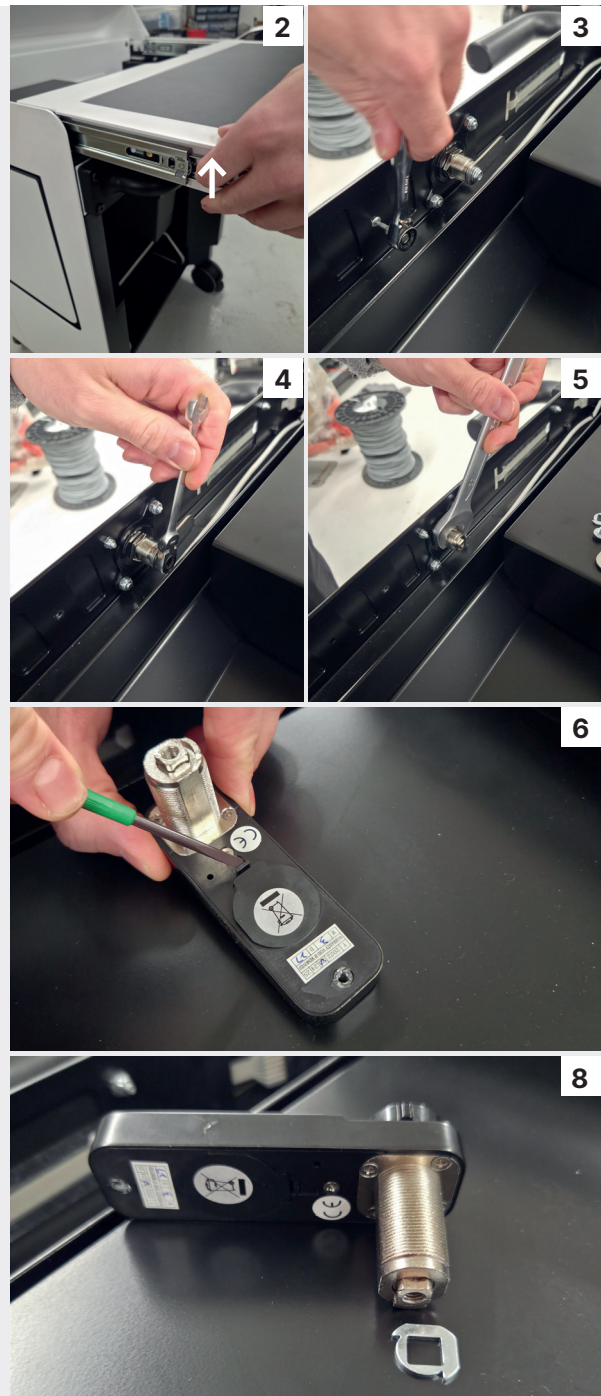
- The electronic lock is battery-powered. If the lock does not respond, the battery may need to be replaced.
- Replacing the battery
 1. Unlock the unit. If the lock-battery is fully discharged, open the lock manually using the mechanical master key (see section 11.3).
 2. Pull out the drawer. Lift the drawer plug and remove the drawer from the unit.
 3. Loosen and remove the small screw located to the right of the lock (when facing the front).
 4. Loosen and remove the center screw (the screw holding the latch).
 5. Loosen the large nut using a wrench, then unscrew the remaining part by hand. Carefully remove the lock from the unit.
 6. Open the battery compartment on the lock and replace the battery.
 7. Before reinstallation, test the lock and ensure it is in the open position.
 8. Reinstall the lock and all components in reverse order. Ensure that the small washer attached to the lock is oriented as shown in ill. 8.
- Important

Do not overtighten screws during reassembly. The small locking screw (ill. 3.1) must not be overtightened, as this may affect lock operation.

If the lock does not respond after reassembly, check that the small screw is not tightened too much.

Always test the lock while the drawer is open before normal use.

It is recommended to replace the battery approximately once per year (refer to the lock manufacturer's documentation).



11.5 Locking system - Troubleshooting

Problem: The lock does not open

- If the electronic lock does not respond or cannot be opened:
 - Ensure that the top drawer is fully closed and not under tension. The lock may not release if the drawers are not properly aligned.
 - Do not force or slam drawers while the unit is locked, as this may prevent correct unlocking.

- Check the lock battery and replace it if necessary (see section 11.4).
- If several incorrect codes are entered, the lock will temporarily disable for a short period before another attempt can be made.

12. TROUBLESHOOTING

- This section provides guidance for identifying and resolving common issues that may occur during operation of The Air.Go Assistant Light.
- If a problem occurs, review this section carefully and follow the recommended troubleshooting steps in the order provided.
- Always carry out corrective actions as described and ensure that the unit is switched off before performing any checks involving electrical or moving components.
- If the issue is not resolved after completing the steps, please contact Marcus Pedersen ApS for further assistance.

12.1 Power: unit not receiving power

- Problem: The unit is not receiving power.

Possible causes and actions:
 1. Check that the power cable is connected correctly to the unit.
 2. Ensure that the power cable is properly connected to the power outlet.
 3. Verify that the power outlet is functioning.
 4. Check whether a fuse has tripped.
- Important: Fuses must only be inspected and replaced by authorised and trained personnel.

13. EXTERNAL HARDWARE

13.1 Hardware overview and recommended placement

- The Air.Go Assistant Light is designed to allow use of external hardware devices as required by the operator.
- This section provides an overview of typical external equipment and the recommended physical placement on the unit. Correct positioning ensures safe operation, ergonomic use and protection of equipment during daily handling and transport.
- Marcus Pedersen ApS is not responsible for external hardware supplied by the airport or third parties. Safe installation, operation and maintenance of such equipment remain the responsibility of the owner.
- Refer to the illustration below for recommended placement locations.

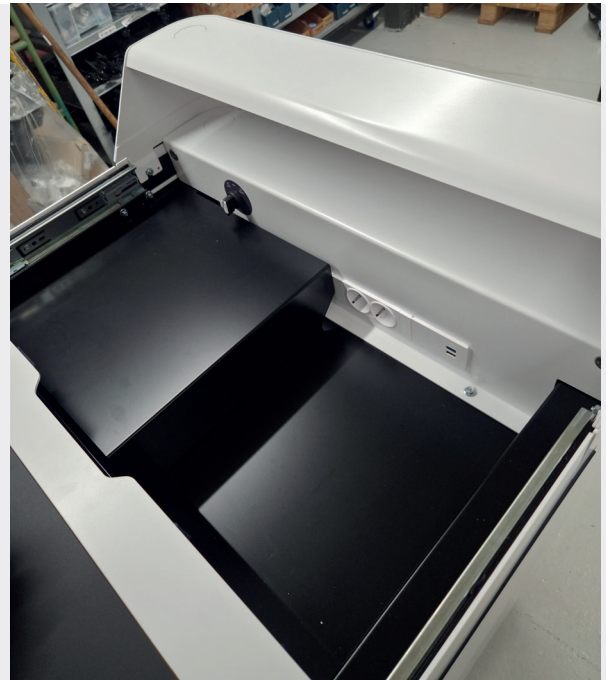


13. EXTERNAL HARDWARE

13.2 Cable routing for external hardware

- › It is recommended that external hardware installed on the unit is connected and routed in a safe and organised manner.
- › Correct cable routing is essential to prevent damage to equipment, interference with moving parts and potential tripping or snagging hazards during operation and transport.
- › A dedicated cover is provided on the left side of the compartment, allowing cables and fixed installations to be placed and concealed in a protected and organised manner.

Ensure that all more permanent cables are positioned securely beneath this cover and do not interfere with the operation of the drawer or other moving components.



13.3 Laptop, keyboard and other airport hardware

- › A dedicated compartment is located beneath the top drawer, designed for storing essential operational equipment such as laptops, keyboards, and other hardware required by the airport operator.
- › This compartment provides a practical and protected space for daily use, ensuring that equipment is easily accessible while remaining securely stored during operation and transport.
- › Integrated power outlets are available within the compartment, allowing for convenient charging of devices such as laptops.
- › Ensure that all equipment is placed securely and that cables are managed to avoid interference with the drawer function or other moving parts.



13. EXTERNAL HARDWARE

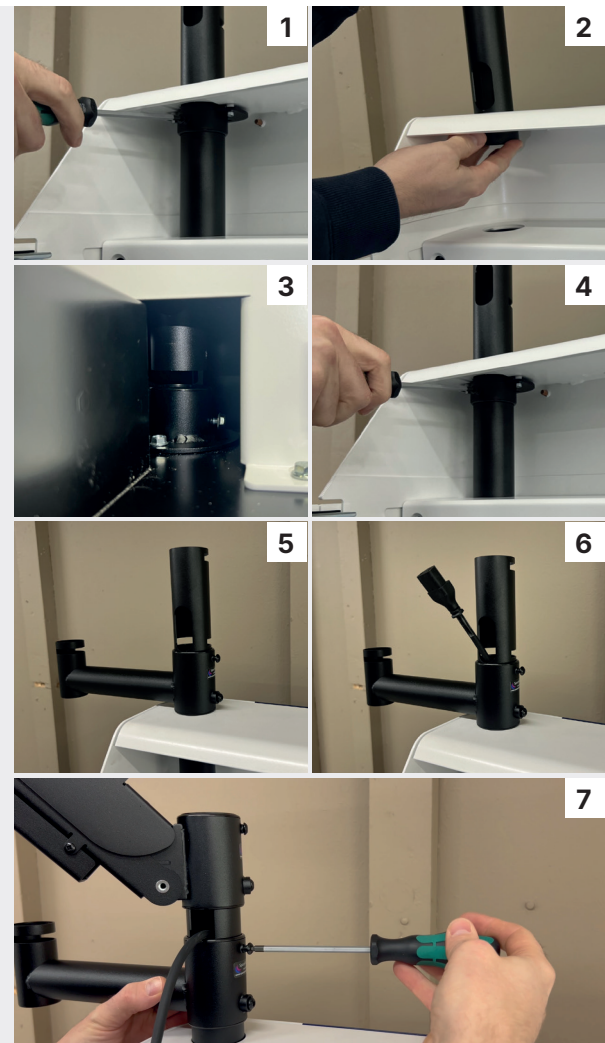
- The following sections apply to units that have been equipped with a monitor arm as part of a customised or accessorised configuration.
- As this setup introduces additional hardware and moving components, it is important to ensure correct installation, cable management, and safe operation.

- The guidance below provides recommendations for safe use, handling, and setup of the monitor arm to maintain stability, prevent damage, and ensure a safe working environment.

13.4 Monitor installation and cable routing

- The monitor and monitor arm must be installed correctly to ensure safe operation and proper cable routing.
- Installation of monitor pole and arm:
 1. Loosen the set screw at the top bracket.
 2. Insert the pole into the fitting and guide it carefully into position.
 3. Tighten the bolt in the bottom bracket, ensuring that it engages in the slot to lock the position.
 4. Fasten the set screw at the top bracket.
 5. Slide the monitor arm onto the pole.
 6. Pull all necessary cables through the monitor pole before mounting the monitor arm.
 7. Secure the monitor arm by tightening the set screws.
- Important
 - Ensure all screws are securely fastened.
 - Verify that the monitor arm moves freely in all positions.
 - Ensure cables are not pinched, stretched or restricting movement.

Improper installation or cable routing may result in damage to equipment or reduced functionality.



14. GUARANTEE AND SERVICE

14.1 Guarantee

- › Marcus Pedersen grants the right of complaint, cf. the Purchase Act, for all defects that could be attributed to material or manufacturing defects. See conditions on the website: www.marcuspedersen.dk
- › The right to complain does not include wearing parts such as wheels, drawer rails, monitor arm, LED light, etc.

14.2 Service

- › Contact Marcus Pedersen (see contact information page) in relation to a service agreement or for further information.

15. AFTER END OF LIFE

15.1 Disposal and recycling

- › Some components of The Air.Go Assistant Light can be reused. At the end of the unit's service life, components can be disassembled and recycled in accordance with applicable regulations.

16. SYSTEM DIAGRAMS AND FACTORY SETTINGS

- Marcus Pedersen ApS can provide additional documentation, including system diagrams and factory settings for control units, upon request.
- Warning: Do not perform service or modifications on the unit without appropriate documentation and qualified personnel.

17. APPENDIX

17.1 Declaration of Conformity

Marcus Pedersen ApS

EF-Overensstemmelseserklæring for Air.Go Assistant Light



Dette dokument er udarbejdet i henhold til Maskindirektivet 2006/42/EF, Bilag II a

Fabrikanten Marcus Pedersen
Oldenvej 11
3490 Kvistgaard
Denmark

mail@marcuspedersen.dk
T: (+45) 40 90 06 01

Erklærer hermed, at maskinen:

Air.Go Assistant Light - en manuel flytbar arbejdsstation

- og som er

mærket med nedenstående identifikationsoplysninger

Type:	Air.Go Assistant Light
Typenummer:	AGA Light 1.0
Serienummer:	MP60_XXXX

er fremstillet i overensstemmelse med følgende direktiver:

Maskindirektivet (MD)	2006/42/EF
EMC-direktivet (EMCD)	2014/30 EU

Følgende harmoniserede standarder og teknisk rapport er anvendt:

DS/EN ISO 12100:2011	Generelle principper for konstruktion – Risikovurdering og risikonedsettelse
EN ISO 13849-1:2023	Sikkerhedsrelaterede dele af styresystemer – Del 1: Generelle principper for konstruktion
DS/EN ISO 13857:2019	Sikkerhedsafstande til forhindring af, at hænder, arme, ben og fødder kan nå ind i fareområder
DS/EN ISO 20607:2019	Maskinsikkerhed – Brugsanvisninger – Generelle principper for udarbejdelse
DS/EN 60204-1:2018	Elektrisk materiel på maskiner – Del 1: Generelle krav
DS/ISO/TR 14121-2:2012	Risikovurdering – Del 2: Praktisk vejledning og metodeeksempler

Dato	Sted	Navn og Stilling på den, der repræsenterer fabrikanten
30.04.2026	København	Niels Marcus Pedersen, CEO

Underskrift

MARCUS PEDERSEN

© Marcus Pedersen 2026