



# Meddibox™

Fully digitised medicine cabinets for use by healthcare staff and provides the safe handling of resident's medication with built-in software to reduces administration time.

# We ensure Security that delivers results!

Reduce stress for healthcare professionals by simplifying the handling of medications. Reducing mistakes in medicine handling, the leading reason why patients get into trouble. The digitalised medicine cabinet Meddibox™ creates safer procedures for everyone - with digital accountability and full traceability.

## Technology where everyone wins:

- ✓ Safer for residents – they receive the right medicine, the right dose, at the right time
- ✓ Happier personal – easier and safer handling of medication
- ✓ Stops medications waste – safer working environment and saves money on unnecessary administration



«We have a renewed respect for how we handle medicines which has increased with using the Meddibox™. Our work has been simplified and we save time every day.»

NURSING AND CARE ACCOMMODATION IN MALMÖ, SWEDEN



What does a pill cost in healthcare? Or sensitive medicines in the wrong hands? Meddibox™ gives healthcare staff full visibility over medications – all the time.



# Designed by healthcare, for healthcare staff!

Meddibox™ is a digital medicine cabinet that is a fully integrated product with software and hardware that works together. Digitisation puts an end to manual administration and the cabinet's unique design ends medication going missing and wastage. This means that staff can spend more time with the residents.



## Recognised features

- ✓ Personal login with full traceability
- ✓ Digital signing directly on the cabinet's touch screen
- ✓ Separate compartments for drugs and controlled drugs that are accessed depending on the personal access level
- ✓ Central security screen with an alarm that confirms the resident is due for their medication
- ✓ No other system needed – all access takes place directly on the cabinet
- ✓ Easy training for healthcare staff

## We have made it easy for you to do your job more safely.

Meddibox™ is a fully digital medicine cabinet that is smart in several ways. We have made handling of medications digitalised with a built-in software platform. This has built-in functions in the cabinet itself that reduce the risk of mistakes and medications going missing.

Meddibox™ gives the answer to a simple issue – which residents takes what medication and when is it due?

«Meddibox™ has made all of our handling of medicines safer – from filling the compartments to the residents receiving their medicines.»

NURSING AND CARE HOME IN MALMÖ, SWEDEN

# Smart all-in-one solution

Meddibox™ has several compartments that only staff with the right authority can use with digitally controlled access. Thus, controlled drugs and medicines can be protected and handled separately in the cupboard. With a personal login in, the medicine list becomes available on the cabinet's touch screen. The doors open - one by one automatically depending on your assigned access - and this is digitally recorded and provides with full traceability.



**Meddizentral™ fully online administration management system**

## Security for healthcare management

Meddizentral™ is a smart administration management system for control and reporting. Heads of department can administer and monitor all processes. The time of when the medication is due to be taken by the resident is sent out digitally to each cabinet, it is only possible for the staff to access the medication who have the right access and who can handle the medicines.



**Meddinfo™ centralised monitoring system**

## Visibility for the whole care team in a centralised location

Meddibox™ connects to the Meddinfo™ this is a screen which shows the list of residents in their rooms. Updating takes place in real time and alarms detect medications that have not been given, this reduces errors without creating unnecessary stress to employees and residents. Each care team member can help each other.

**«Medarca offers healthcare professionals support along the way – from designing and manufacturing to installation and on-site support.»**

LARS MALMGREN, CEO MEDARCA

# Win-win when needed most! !

- ✓ Reduces staff stress and anxiety in handing medications
- ✓ Prevents wastage of medicines
- ✓ Minimises the risk of giving the residents the incorrect medication
- ✓ Digitises and simplifies processes for healthcare staff
- ✓ Frees up time for care and nursing staff to spend with residents instead of spending time on unnecessary administration



Product	Width (mm)	Hight (mm)	Depth (mm)	Weight (kg)	Volume (L)	Number of compartments
Meddibox™ basic	450	430	140	12	15	1
Meddibox™ plus	450	630	140	19	16	4
Meddibox™ complete	450	850	140	27	31	6

- Power connection 240 volts 50 Hz (external power supply)
- Power supply to the cabinet 12 volts 5 Ah, 60VA
- Maximum consumption 60 watts
- Normal consumption <10 watts
- Backup battery 12 v, 7 Ah
- The cabinet is made of painted sheet steel width 2 mm
- Paint, white, powder coating to withstand cleaning with chemicals.
- Card / tag reader 125 KHz or 13.56 MHz, Mifare
- Processor ARM type 64 bit, 4 cpu cores, 32 Mb internal memory SD.
- WIFI 2.4 GHz and 5 GHz (Wifi 5)
- Ethernet (optional)

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