

The KONE logo is positioned in the top left corner, consisting of the letters 'K', 'O', 'N', and 'E' each enclosed in a separate white square, all set against a dark background.

KONE

The main title 'Elevated essentials' is centered on the left side of the image. It is written in a large, white, sans-serif font. The background of the entire advertisement is a photograph of an elderly woman with short white hair and glasses, wearing a dark turtleneck sweater with orange and black stripes on the sleeves. She is standing in a modern, brightly lit elevator with glass walls, looking off to the side with a slight smile. Other people are visible in the background, slightly out of focus.

KONE MonoSpace 100 DX

www.kone.gr

Dedicated to
People Flow™





Elevated essentials

KONE MonoSpace 100 DX is an up-to-date entry-level elevator that brings the high quality and reliability of the industrialized MonoSpace to low rise and low traffic buildings such as residential applications.

Powered by the compact, energy-efficient KONE EcoDisc® hoisting motor, the KONE MonoSpace 100 DX saves valuable space in your building by completely removing the need for a machine room.










In an increasingly digitalized world, everything is connected, and elevators are no exception. The KONE MonoSpace® DX elevators redefine the elevator experience with built-in connectivity for improved people flow and a completely new and inspiring user experience. That is what DX (Digital eXperience) stands for.

 Learn more about KONE DX elevators

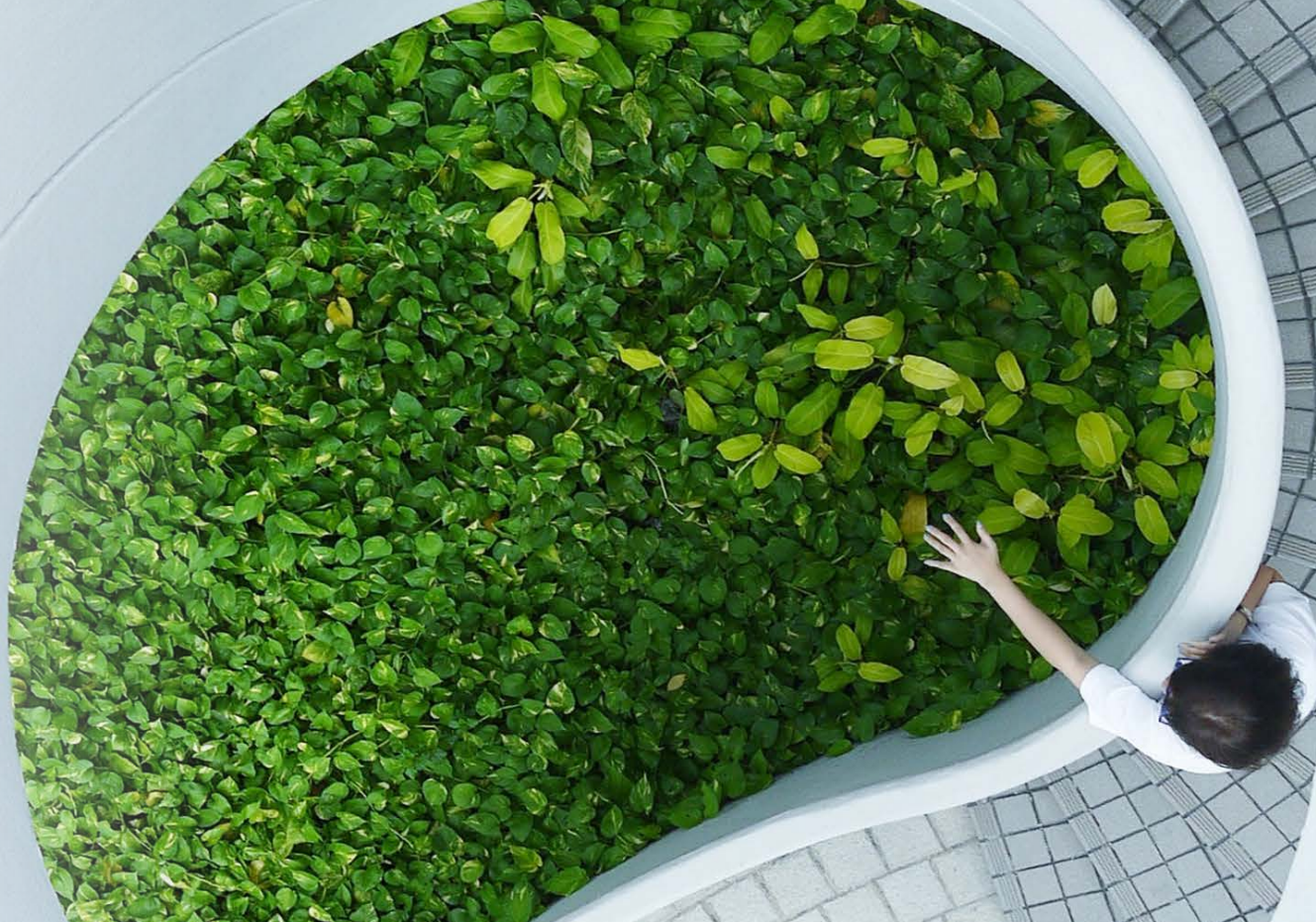


- 01 Get more value out of every square meter with built-in connectivity**
Every KONE DX elevator is connected, and the KONE MonoSpace 100 DX is no exception! We bring future-proof connectivity and all of KONE's digital services also to small residential buildings.
- 02 Differentiate with a redefined user experience for tenants and visitors**
Designed with the builders' needs in mind and tailored for residential buildings, the user-friendly features bring reliability and ease to everyday living.
- 03 Partner for smart and sustainable buildings**
Take advantage of our expert support and sustainable materials and technologies to help you achieve green building certifications and compliance with safety codes and standards.

Key specifications

| | | |
|--|---|---|
|  API ready |  Connected |  Load capacity 480 kg, 630 kg, 1000 kg |
|  Speed 0,63 or 1,00 m/s |  A-Class energy efficient ISO 25745 rating |  Max. travel 30 m |
|  Max. floors 10 |  Max. persons 13 |  Max. group size 1 |

Actions to reduce carbon footprint over the elevator lifecycle



From design to delivery

Design

- Durability for a longer life

Materials & sourcing

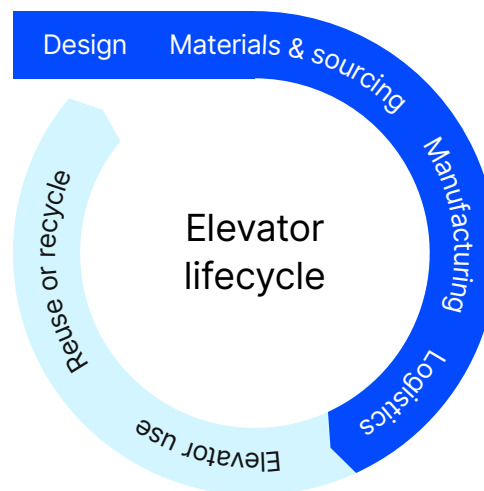
- Materials that promote healthy spaces
- Design made to optimize energy consumption (LED ceiling, machinery, car balancing etc.)

Manufacturing

- First carbon-neutral manufacturing units in the industry, powered by 100% renewable electricity
- Packaging optimized and, where possible, reused

Logistics

- Optimized routes and loading



Daily use

Elevator use phase

- Reduced energy consumption during use with energy-saving solutions included
- Carbon-optimized maintenance

Reuse or recycling

- A second life through modernization: Upgradable, energy-efficient elevators with a longer lifespan.
- Circularity in modernization: Recycling and reusing, and retaining materials and components (e.g. doors and guide rails).



For future generations

LOW ENERGY ELECTRIFICATION

5%

maximum saving in annual energy consumption in electrification systems when elevator is not moving

STANDBY MODE / SLEEP MODE (OPTIONAL)

10%

maximum saving in annual energy consumption when elevator is not used for 5 minutes or longer

REGENERATIVE DRIVE (OPTIONAL)

40%

maximum saving in annual energy consumption through recycling braking energy back into the building's power grid

ENERGY MANAGEMENT (OPTIONAL)

10%

maximum annual energy saving in elevator groups due to optimized energy use during low-traffic periods

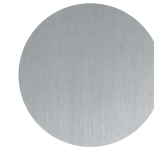
Design principles



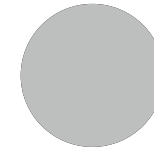
Walls



SA1
Silver Satin stainless steel texture
🔗🔗



F
Asturias Satin brushed stainless steel
🔗🔗



P51
Misty Grey painted steel (RAL 9006)
🔗🔗



P69*
Jet Black (RAL 9005)
🔗🔗

*Available from July 2026



PS9
Light wood printed steel
🔗🔗



PS10
Dark wood printed steel
🔗🔗

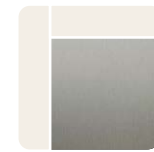


PS11
Grayed Wood
🔗🔗

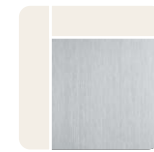


Z
Raw surface for local paint or decorative panels
🔗🔗

Doors



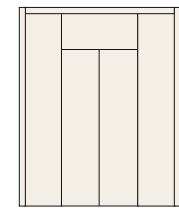
SA1
Silver Satin stainless steel texture
🔗🔗



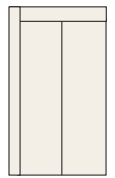
F
Asturias Satin stainless steel (only for lobby door)
🔗🔗



Z
Raw surface for local finishing
🔗🔗

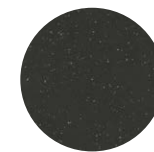


Front

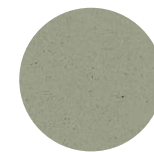


Frame

Floors



RC30
Carbon Black rubber floor
🔗🔗



RC32
Beige Gray Rubber floor
🔗🔗



0
Raw surface for local finishing
🔗🔗

Note:

- 🔗 Nordic Swan Ecolabel
- 🔗 LEED/BREEAM

Car operating panel (COP)

COP



KSC 180

KSC 180

Faceplate finishes

Light grey painted steel (PP43)

Mounting type

COP: surface
Button: surface

COP Display



5,7" LCD

Landing devices



KSL 170
Call button
(only on frame)



KSL 180
Call station
(on wall or frame)



KSJ 280
Hall indicator



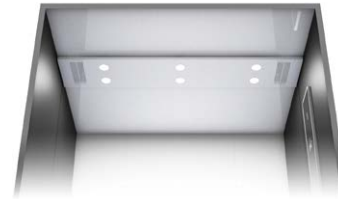
KSI286
Hall display

Ceilings

Direct lighting



CL80
Cottongrass White (P63)
Silver Satin (SA1)
Asturias Satin (F)



RL12
Cottongrass White (P63)
Asturias Satin (F)

Ceiling finishes

Cottongrass White (P63)

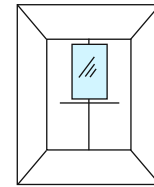
Silver Satin (SA1)

Asturias Satin (F)

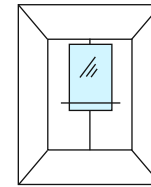
Note:

Nordic Swan Ecolabel
LEED/BREEAM

Mirrors



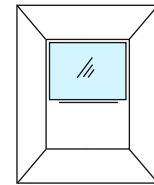
MR1
Narrow width
Partial height



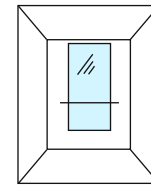
MR1
Partial width
Partial height



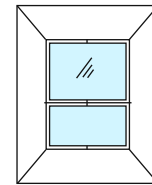
Wide Angle Mirror



MR1*
Full width
Partial height



MR1*
Partial width
Mid height



MR1*
Full width
Full height

*Available from December 2026

Handrails



HR53* (EN81-70)
Asturias Satin (F)



HR64* (EN81-70)
F Asturias Satin

*Available from July 2026

Skirting



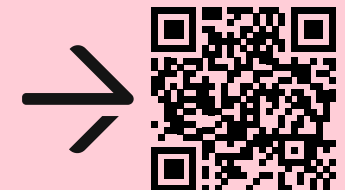
F
Asturias Satin



KONE Studio

Get all the technical data you need in one easy-to-use tool, including downloadable CAD and BIM models, as well as detailed elevator specifications.

<https://www.kone.gr/en/studio/>



@KONECorporation

Transformable. Multisensory. Interactive. Read how Timo Tiiainen, our head of contents and design, sees the elevator of the future: <https://t.co/CLbN2zvLXP> #design #digitalization_ #innovation <https://t.co/E5dXIEMBgI>

KONE Digital services



KONE 24/7 CONNECTED SERVICES

- Provides valuable information on upcoming maintenance needs
- Identifies any potential issues before they cause problems
- Connects your elevators, escalators, and automatic building doors to our cloud-based service
- Artificial intelligence-based analytics make smarter predictive maintenance decisions that take people flow to a whole new level



KONE ELEVATOR CALL

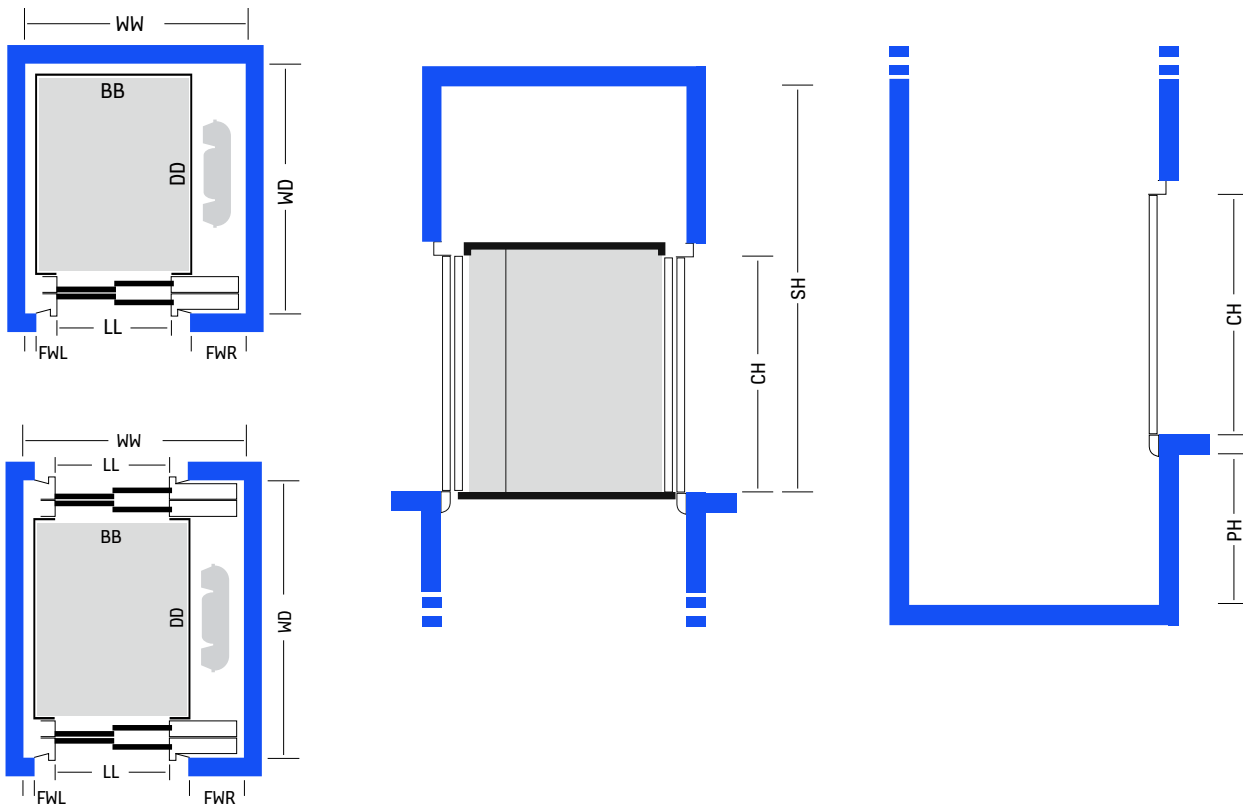
- A cloud-based solution
- Allows the user to call the elevator with their smart phone
- No need to touch elevator buttons



KONE API'S

- Connects elevators to a whole new suite of solutions and services
- Easier and more convenient life for users

Technical specifications



| Load | Car dimensions (BBxDD) | Car height (CH) | Door width (LL) | Door height (CH) | Shaft dimensions (WWxWD) | | Headroom (HR) | Headroom EN81-21 (HR) | Pit (PH) |
|----------|------------------------|-----------------|-----------------|------------------|--------------------------|------------------|---------------|-----------------------|----------|
| | | | | | Single type car | Through type car | | | |
| 480 kg | 1000x1300 | 2100, 2200 | 800 | 2000, 2100 | 1500x1640 | 1500x1830 | CH+1300 | CH+500 | 1100 |
| 630 kg | 1100x1400 | 2100, 2200 | 900 | 2000, 2100 | 1600x1740 | 1600x1930 | CH+1300 | CH+500 | 1100 |
| 1,000 kg | 1100x2100 | 2100, 2200 | 900 | 2000, 2100 | 1600x2440 | 1600x2630 | CH+1300 | CH+500 | 1100 |

The values indicated are in millimeters.

The values indicated are provided for information only and must be adjusted to the reality of the site.

General information

| | |
|----------------------------|--|
| Group size | Simplex |
| Load | 480 kg, 630 kg, 1000 kg |
| Speed | 0,63 m/s and 1 m/s |
| Car dimensions flexibility | Standard car dimensions only |
| Max. floors | Max 10 floors |
| Max. travel | 30 m (25 m for 1000 kg) 20 m max for speed 0,63 m/s |
| Car type | Single and through type car |
| Car height | 2100 or 2200 mm |

Doors

| | |
|-----------------------|---|
| Door duty | Low duty |
| Door opening | Side opening |
| Door height | 2000 or 2100 (100 mm less than car height) |
| Door width | 480 kg car: 800 mm 630 kg and 1000 kg cars: 900 mm |
| Fire resistance range | E120 / EW60 / EI30 EN 81-58 |

User experience

| | |
|---------------|---------------------------------------|
| Connectivity | Native |
| Signalization | Surface mounted / partial height |
| Design | Limited collection - no mix and match |

Codes

| | |
|--------------------|---|
| Main code | EN81-20 |
| Complementary code | EN 81-21 / EN 81-70 / EN 81-73 / EN 81-77 Cat.1 |

Eco-efficient solutions

| | |
|-------------------------|----------|
| Machinery | Gearless |
| LED ceiling | Included |
| Standby of car lighting | Included |
| Standby mode | Optional |
| Regenerative drive | Optional |

Security options

| | |
|-------------------|------------------------|
| Alarm phone | KONE Remote Monitoring |
| Emergency battery | Optional |



KONE provides innovative and eco-efficient solutions for elevators, escalators, automatic building doors and the systems that integrate them with today's intelligent buildings. We support our customers every step of the way: from design, manufacturing and installation to maintenance and modernization.

KONE is a global leader in managing the smooth flow of people and goods throughout buildings. This makes us a reliable partner throughout the life cycle of buildings. We are fast, flexible, and we have a well-deserved reputation as a technology leader, with such innovations as KONE 24/7 Connected Services and KONE UltraRope®.

KONE employs over 63,000 dedicated experts to serve you globally and locally.

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12/2025

**Dedicated to
People Flow™**