

# eliix

Think big  
in a tiny way!



## Up to 1MW

World's smallest HPC station

>97% electrical efficiency,  
+ up to 3% energy recuperation

Ultra lightweight charging handle

360° CCS connection

Integrated street lighting

RingNet ready



GERMAN  
**INNO  
VATION**  
AWARD '24  
**GOLD**



GERMAN  
**DESIGN**  
AWARD  
SPECIAL  
**2023**

Up to  
**1MW**

electrical efficiency  
**>97%**

CCS connection  
**360°**

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station

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## Service

- :: Easy access
- :: High reliability
- :: Max. availability
- :: Exchangeable modules
- :: Hot plug capability



## Software

- :: Access and user control by Android/iOS application
- :: Customer support from backend
- :: Dynamic energy management

## Illumination

- :: Integrated streetlight
- :: Integrated lighting for communication
- :: Environment-friendly illumination
- :: Backend controlled lighting
- :: Individual illumination for advertising and branding



## Charging technology

- :: Parallel, sequential and priority charging
- :: Liquid cooled power electronics
- :: Efficiency > 97 % (electric)

## Accessibility

- :: 360° charging gun connection
- :: Variable connection arm
- :: No cables on ground
- :: Automated cable re-positioning
- :: Barrier-free access and handling
- :: Compatible to various vehicle types

## Safety

- :: Collision protection by flexible design
- :: Safe handling by smooth materials
- :: Anti-Vandalism and safety devices



## Urban furniture

- :: Compact architecture and construction
- :: Seamless area integration
- :: Footprint: 0,004 m² only!

## Ecosystem

- :: No noise emission
- :: Active waste heat usage



## Individualisation

- :: White labeled product
- :: White labeled app and interface
- :: Operator homologation
- :: Open frontend and backend

## CCS/GBT/NACS up to 1000A

- :: Vehicle type independent connection
- :: Stable power supply
- :: Lightweight charging cable and plug
- :: High Power Charging
- :: Uncooled and cooled version available



### Charging technology

- Parallel, sequential and priority charging
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### **Illumination**

- Integrated lighting for communication
- Environment-friendly illumination



External Power Source:	DCSource
Internal Power Source:	DCCube or DCWall

