

# JardinWall

the smarter greening system



# Visibly more quality of stay

**JardinWall** is the world's first, digitized and fully automated vertical garden system.

Add natural appeal and attractiveness to real estate, retail and office spaces or hotels and restaurants. Positive side effects such as reduced energy consumption and the avoidance of environmental taxes also enable potential cost savings.

**“A vertical garden is the perfection of modern interior design and space.”**

Dr. Roman Wagner  
Managing Director, W+P workspace consulting GmbH



## Significantly enhanced indoor climate



### Healthy plants

Thanks to optimal input supply, the plant health of your **JardinWall** supports a pleasantly fresh indoor climate – the quality of the atmosphere is visibly and noticeably increased.



### Improved environmental conditions

By networking with your building services, you can fully automatically keep the room temperature, air supply, and light intensity in the vicinity of the **JardinWall** at an optimal level.



### Optimal planting scenarios

The **JardinWall** is stocked with plants that perfectly fit with the environmental conditions at your location.



### Sophisticated sensor technology

Soil moisture and water level, room temperature, relative humidity, light intensity, and general air quality are continuously recorded.



### Automatic supply

The local control unit continuously compares the data from planter box and environmental sensors and it controls not only the water supply but also, for example, the incidence of light.



### Artificial intelligence

Highly specialized algorithms permanently optimize the site-specific supply of the **JardinWall** – even current weather data can be included.

# Digital and fully automated

**JardinWall** is a complete greening system that enhances the ambiance of indoor spaces and significantly improves their climate. Benefit from the advantages and attractiveness of the Vertical Garden as well as the low maintenance requirements.

## SmartUnit

Intelligent sensor system and digital control unit.

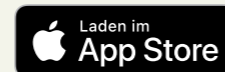


AI algorithms for optimal local plant inputs.

Modular PlantBox system scalable to any size.



Constant overview of JardinWall status via app.



# Get in touch with us

We'd be delighted to discuss the possibilities for creating an optimal vertical garden at your premises.

## Contact

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