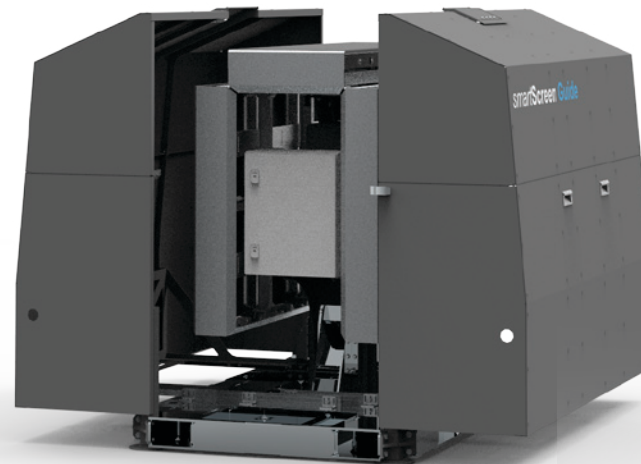
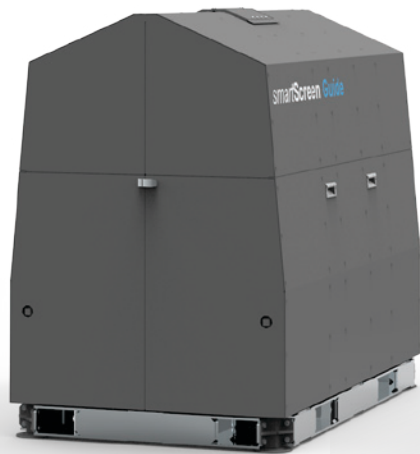


smartScreen  
Guide  
smart outdoor guiding system



# Our Mission

The intention of this project was to create a LED Video wall, easily maintainable and controllable without any specialist staff. The result is the smartScreen Guide: a mobile guidance system with sophisticated, intuitive operation - manageable without any specialists.

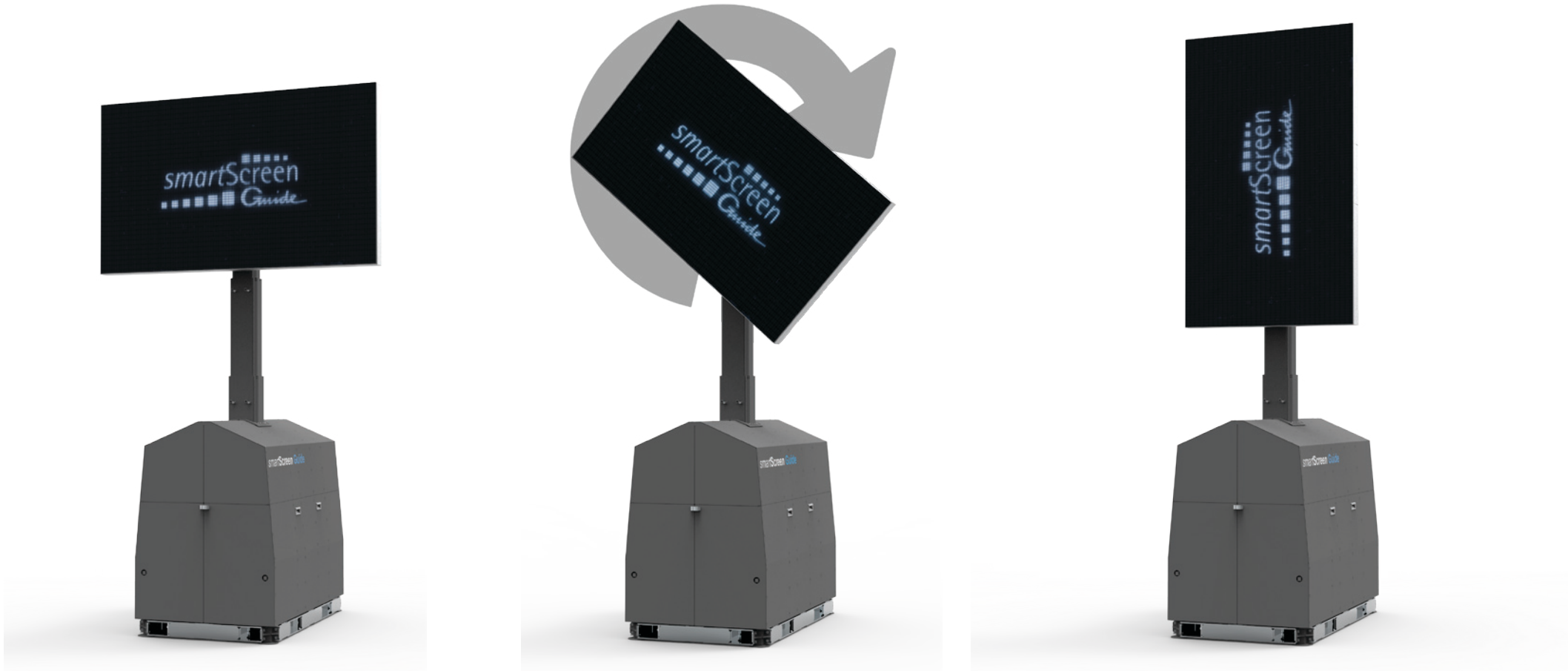


# What is *smartScreen* Guide?

smartScreen Guide is the new generation of mobile, digital LED-based visitor guidance systems. The approx. 4 m<sup>2</sup> LED Video wall can be integrated into any screen infrastructure.

Whether as a guidance system at the trade fair or to enhance security concepts for festivals. The smartScreen Guide communicates information, advertising or notices so easily that no specialist staff is required.

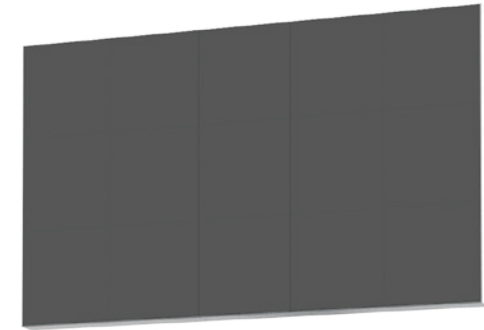
Simply put it in position, supply with power and communicate with the crowd individually and in real time: Plug & Play!



smartScreen Guide basically consists of the components hardware, software and the LED wall.

## Hardware

The hardware consists of a compact transport box and a hydraulic lift mast. In transport mode mast and LED screen disappear completely in the protective transport box. For operation, mast and LED wall are extended hydraulically. The transport box serves as a base while operating mode and does not require any further ballasting.



## Software

The software updates all content in real-time from the cloud hosted in Germany. Via the app or the browser, content can be intuitively inserted, edited and controlled.

## LED Wall

Hardware and software converge behind the LED modules. The result is technically high-quality visual content at a height of five metres that can be positioned anywhere information is needed by many people at once.



# Plug & Play

Mobile and flexible to use wherever it is needed. Thanks to simple handling and an intuitive user interface, the smartScreen Guide is easy to commission and control - without the need for specialist personnel. On site using a tablet with an app and remotely using an Internet-capable device with a browser. Once in place, the smartScreen Guide functions as a digital guidance and advertising system at [Christmas markets](#), [city festivals](#), [festivals](#), [concerts](#), [trade fairs](#), in [traffic](#) and [corona vaccination centers](#).

# Conduct safely

Thanks to smartScreen Guide, both safety & hygiene concepts and visitor guidance systems are upgraded in terms of quality and smartness - without requiring additional personnel. The smartScreen Guide can be equipped with loudspeakers to provide visual and acoustic guidance in an emergency.



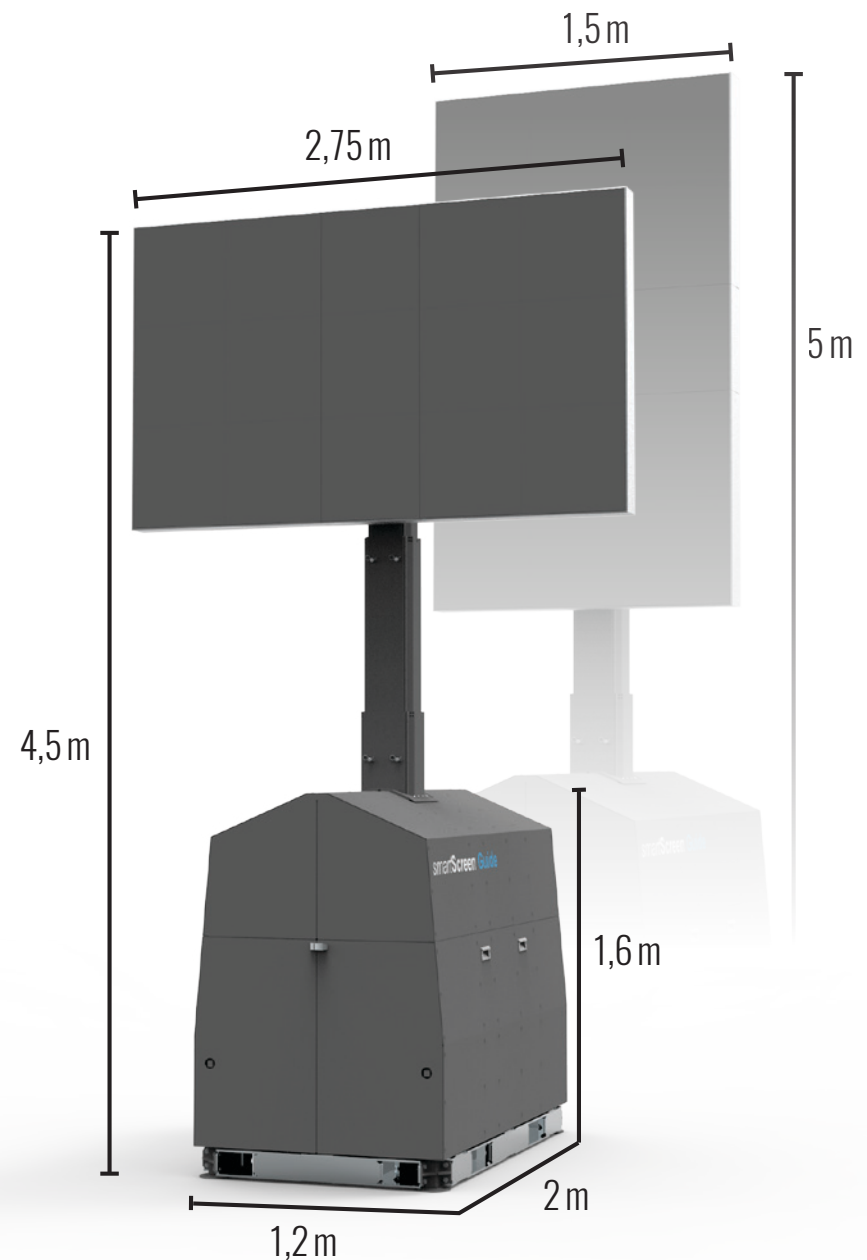


# Smart in every respect

The guide is EMC tested, has a stability certificate for wind zone 3 and is designed for permanent use in harsh environments thanks to vibration-tested LED modules. The LED wall is daylight compatible and fulfills the EN12966 standard for use in road traffic. After each job, the smartScreen Guide can be stowed back in the case, transported and optimally stored in just a few simple steps.

## Technical Data

Weight wind zone 1	1.550 kg
Weight wind zone 2	1.800 kg
Weight wind zone 2	2.150 kg
Pixelpitch	3,9 mm / 5,9 mm
Resolution	704 x 384 Pixel / 464 x 254 Pixel
Brightness LED-Screen	5.000 Nit
Refresh rate	> 3.800 Hz
LED surface	4,125 sqm
Power consumption LED	~ 900 Watt (Continuous operation)





# Contact

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