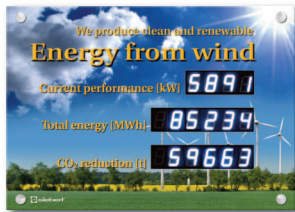




# Digital displays for wind energy plants

- Wind energy made visible - in foyers, entrance halls or public appeal outdoors
- Data transmission for great distances wireless or via GPRS
- White SMD-LED display with brilliant typeface
- Customized foil design



## Wind energy made visible

With future-oriented technology you invest in renewable energy. But how does the public becomes aware of it? If they are not able to see the wind energy plants from the view of their buildings because they are outside the building areas?

With Siebert digital displays you make wind energy visible – in the foyer, in the entrance hall or public appeal outdoors. They combine innovative technology with exceptional design and underline the claim of the investor.

The purpose and ecological benefits of the investment become transparent and displaying the not caused carbon dioxide levels (CO<sub>2</sub>) provides valuable educational work.



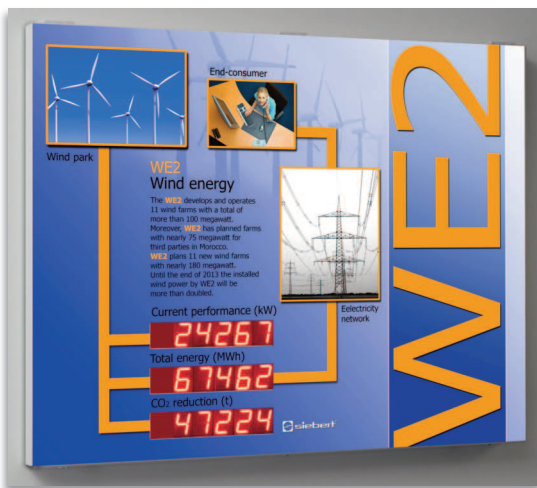
## Brilliant LED displays

The LED display in SMD technology with its white digits and high luminosity defines a new standard. LED digits light actively and draw spontaneously – differently acting to passive LCD displays – the attention of the viewer. The 25 mm high LED digits allow reading distances up to 10 meters, the 55 mm high digits reading distances up to 20 meters. For greater distances we offer character heights up to 700 mm. Individually designed graphics, a logo of the customer, a photo or a diagram – for this our own design studio is your competent partner.

## For each wind energy plant

Siebert digital displays are universally usable in grid-connected wind energy plants, independently of the respective inverter.

They can be controlled via the digital interface of the inverter or a data logger. For greater distances wireless data transmission or transmission via GPRS is the ideal solution.



### Technical data

LED displays	standard: 3 x 6 digits, SMD white or red, others on request
Character height	standard: 25 and 55 mm, XC-Boards®: 25, 57, 100, 160, 250, 350 or 700 mm
Housing	aluminum, steel sheet, optional stainless steel
Measures (W x H x D)	standard: 420 x 297 x 26 mm to 1100 x 800 x 70 mm, others on request
Mounting	Wall, pendant, detached
Protection type	IP65/IP54/IP40 (depending on housing type)
Interface	Serial, Ethernet, WLAN, Bluetooth, wireless, GPRS, SO

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