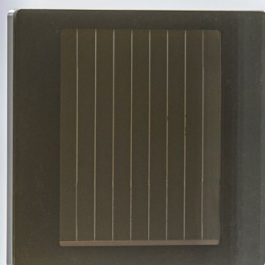


ROOMZ Solar Display,  
a 100% environmentally-friendly solution



Mounted view from the inside of the meeting room.

## Optimise the use of your meeting rooms with an energy-neutral display

The ROOMZ Solar Display is a daylight-powered reservation screen, enabling you to optimize the use of your meeting rooms. Thanks to the solar panel mounted at the back of the display, the ambient light of the meeting room becomes the source of energy. A rechargeable LiPo battery cell is used for energy storage, which is charged by the solar panel at ambient light levels from just 300 lux. Even without light, the battery can power the display for more than 3 months. Illuminated by light levels of 300 lux and above, the display is autonomous for more than 8 hours a day. With a mixture of daylight and internal lighting, this light intensity is easily exceeded in typical office environments.

### SPECIAL FEATURES OF THE ROOMZ SOLAR DISPLAY

- Classic ROOMZ Display equipped with an organic photovoltaic (OPV) module on the back for energy-neutral consumption.
- 900 mAh LiPo battery recharged by solar energy.
- For mounting on a glass surface.
- Available in black and silver.

### TECHNICAL SPECIFICATION

#### Organic Photovoltaic Cells (OPV)

Type:	Flexible Organic Solar Cell (OPV)
Dimension:	194 x 158 x 0.6 mm
Active Area:	130 x 138 mm
Power Output:	0.91 mW @ 200 lux, 4.97 mW @ 1000 lux

#### Rechargeable LiPo Battery

Nominal voltage, capacity:	3.7V, 900 mAh, 3.3 Wh
Charging Time USB:	2 h

#### Operating conditions with ROOMZ Display

Minimum light:	300 lux (daily average)
Autonomy at 0 lux:	3 months (estimated value)