



Public bench with 2 USB ports h140_541

Smart bench in galvanized sheet metal with photovoltaic panel, USB/wireless charging and LED, ideal for technological and eco-sustainable urban furniture.

The **h140_541 smart bench** represents a cutting-edge solution for urban furniture, combining the function of public seating with the provision of digital services. Designed for parks, pedestrian areas, and waiting zones, the structure is made of robust **3 mm galvanized sheet metal** with trapezoidal shapes that ensure mechanical stability and a modern aesthetic. The system is completely autonomous thanks to an **integrated photovoltaic panel** in the seat, protected by 10 mm tempered glass with rounded profiles for maximum user safety.

Energy management allows for the powering of a **self-regulating LED strip** positioned under the seat, improving the site's night visibility. Technical safety is guaranteed by the internal housing of batteries and wiring, protected by a **security key lock** to prevent vandalism. The RAL 7016 anthracite grey finish is obtained through a certified cycle of sandblasting, primer, and epoxy powder coating with double polymerization, ensuring performance resistance against corrosion and atmospheric agents.

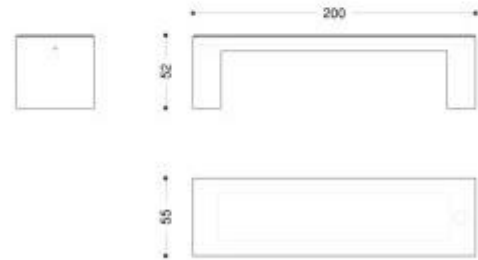
Technical features

- **Material:** 3 mm thick galvanized sheet metal with anti-corrosion treatment
- **Seating surface:** Integrated photovoltaic panel with 10 mm tempered glass protection
- **Charging systems:** 2 lateral USB ports and 1 integrated wireless charging plate
- **Lighting:** Self-regulating intensity LED for energy saving
- **Protection:** Internal technical compartment with security lock
- **Finish:** RAL 7016 powder coating (anthracite grey)
- **Dimensions:** 200 x 55 x H 52 cm
- **Weight:** 50 kg
- **Installation:** Prepared for ground fixing via anchor bolts and plugs (included)

Image purely indicative

INFORMATION

- **Strengths di design**
- **Depth in millimetres** 550.000000
- **Width in millimetres** 2000.000000
- **Height in millimetres** 520.000000
- **Material** metallo



RAL 7016
(Parti in acciaio)