



Smart bench for urban furniture h888_01

Smart bench for public spaces with Wireless charging kit and 4 USB charging ports. Dimensions: W. 180 x D. 60 x h. 100 cm.

This **smart bench** is designed to integrate harmoniously in different environments, whether crowded or quiet, indoors or outdoors, responding to the new needs of smart cities. The **structure** is made of **galvanized and powder-coated steel**, while the **seat and the backrest** are in **W.P.C. (Wood Plastic Composite)**, an **eco-sustainable material highly resistant to external conditions**. The robust load-bearing steel structure features profiles with **rounded edges**, thus eliminating the risk of sharp corners or cutting edges. An **inspectable technical compartment**, located under the seat and made of sheet metal, is solidly anchored to the structure via threaded bolts and is protected by a zinc alloy security lock with **lever closure and key**. The profiles and technical compartment are treated with an **anti-corrosion painting process**, which involves the application of a zinc-based primer and a protective finish. The **seat**, composed of **WPC slats** measuring 1500 x 130 x 22 mm, is made of **100% recycled and recyclable material**, Second Life Plastic certified, ensuring durability and sustainability. The bench is equipped with a **central control unit**, a Qi-certified **wireless charging kit**, with a non-slip PVC surface, and **four USB ports** (two pairs of USB 2.0 type A sockets) protected by **self-sealing caps** to ensure maximum protection from rain and dust.

Technical features:

- Dimensions: W. 180 x D. 60 x h. 100 cm
- Weight: 120 kg
- Structure material: galvanized and powder-coated steel
- Structure with rounded edges
- Structure color: white RAL 9016
- Seat and backrest material: W.P.C. (Wood Plastic Composite), composite material, eco-sustainable and resistant to outdoor exposure
- Seat and backrest in 1500 x 130 x 22 mm slats
- Seat and backrest color: brown
- For indoor and outdoor use
- Technical compartment in sheet metal, located below the seat and anchored to the structure via threaded bolts, inspectable and protected with a lever closure with key
- Central control unit
- Wireless charging kit
- 4 USB charging ports (2 pairs of USB 2.0 type A sockets with self-sealing cap for protection against rain and dust)
- The maximum total deliverable current for the USB charging ports is 6A at 5V (divided over the 4 ports)

Central control unit features:

- CPU: 1.2GHz 64-bit quad-core ARMv8
- RAM: 1GB LPDDR2 (900 MHz)
- Connectivity: 802.11n, Bluetooth 4.1, Ethernet 10/100,
- 4 USB 2.0 ports
- Storage memory: 8GB SD card

Wireless charging kit features:

- Qi-certified Wireless charger with non-slip PVC surface
- Output current: 1A at 5V
- Dimensions: 96mm diameter
- Materials: PC, TPE, ABS

**Indicative image.*

**Upon request and quotation, it is possible to customize the structure and the seat and backrest in different colors.*

**Upon request and quotation, it is possible to equip the bench with additional options.*

INFORMATION

- **Strengths** panca intelligente
- **Depth in millimetres** 600.000000
- **Width in millimetres** 1800.000000
- **Height in millimetres** 1000.000000
- **Material** metallo



CARTELLA COLORI SEDUTA E SCHIENALE



CARTELLA COLORI STRUTTURA:

