

Mobinox

MOBINOX Stainless Steel Mobile Workstation

The MOBINOX is an enclosed stainless steel mobile workstation designed to house, organize, and protect IT or labeling equipment in the most demanding environments. Its robust 304 stainless steel structure, assembled by welded construction, is built around four vertical uprights that allow precise height adjustment of the internal shelves. Equipment is protected by composite panels (Wi-Fi and RF compatible) and a front door secured with two compression latches. Designed for mobility, it is the ideal solution for bringing computing power closer to operators.

Key Features

- **Optimal Mobility and Ergonomics:**
Equipped with four robust stainless steel wheels (including two swivel wheels with brakes) and a welded handling grip, the MOBINOX moves effortlessly wherever you need it.
- **Protection and Sealing:**
The 304 stainless steel structure, the front door with compression latches, and the enclosure panels ensure effective protection of your equipment against harsh working environments.
- **Enhanced Productivity:**
As a true mobile workstation, it allows you to group all necessary tools (PC, printer, scanner, etc.) into a single unit, reducing operator movement and improving efficiency.
- **Modularity and Flexibility:**
The internal structure with vertical uprights allows the height adjustment and addition of multiple shelves to perfectly match evolving hardware configurations.

Specifications

- **Structure:** Welded 304 stainless steel construction.
- **Enclosure:** 10 mm composite panels, compatible with Wi-Fi and RF signals.
- **Access:** Front door mounted on three hinges, secured with two compression latches.
- **Internal Layout:**
 - Upper stainless steel shelf for keyboard and mouse.
 - 19 mm PVC pull-out shelf on triple-extension stainless steel slides, designed for a printer or labeler.
 - Lower stainless steel shelf designed to hold an autonomous power unit (batteries).
- **Mobility:** Four 100 mm wheels (2 fixed, 2 swivel with brakes) and one welded front handle.
- **Connectivity:** Two standard cable glands (7 to 13 mm) for cable routing.
- **Dimensions (W × D × H in mm):**
 - **External:** 565 × 625 × 1430 (with handlebar).
 - **Shelf height:** 1043.

- **Internal: 460 × 540 × 880.**

Options or Variants

The MOBINOX can be equipped with a curved tubular upper handlebar designed to accommodate one of the following:

- A standard monitor mount.
- A holder for a barcode scanner or handheld reader.
- A sealed protective enclosure for an LCD screen (IP65).