

## **MU 3 Inox 304 L**

### **MU 3 Inox 304 L – Protective Enclosure**

The **MU 3 INOX enclosure** is a fully sealed, all-in-one protection solution specifically designed for demanding environments such as the food industry. Constructed entirely from **304 stainless steel**, it is divided into **three distinct compartments** to house a complete computer workstation: LCD monitor, CPU, printer, keyboard, and mouse. Access to the monitor and CPU is provided via a front door secured with a **6 mm transparent Lexan panel**, while the other compartments (printer and keyboard) are accessed via drop-down flaps and equipped with **pull-out shelves** for easy handling.

### **Key Strengths**

1. **Maximum hygiene and robustness:** The 304 stainless steel construction provides superior durability and easy cleaning, ideal for sensitive environments.
2. **Enhanced sealing:** Each compartment closes with compression locks that press the flaps against sealing gaskets, ensuring optimal protection.
3. **Ergonomics and heavy load capacity:** The printer pull-out shelf, mounted on a triple-extension stainless steel slide, supports up to 60 kg, allowing full and safe equipment access.
4. **Optimized organization:** The vertical, compartmentalized design centralizes the entire workstation in one location, maximizing workspace efficiency.

### **Specifications**

- **Material:** Fully sealed 304 stainless steel enclosure.
- **Access and visibility:**
- **Monitor/CPU compartment:** Front door with 6 mm transparent Lexan panel.
- **Keyboard compartment:** Drop-down stainless steel flap with pull-out PVC shelf.
- **Pull-out shelves:**
- **Printer:** Stainless steel triple-extension slide, supports 60 kg.
- **Keyboard and mouse:** Pull-out PVC shelf.
- **Integrated connectivity:**
- **Power block** with 3 × 220V outlets (10/16 A) and illuminated main switch.
- **Two cable glands** (7–13 mm) for cable entry.
- **Dimensions (L × D × H in mm):**
- **External overall:** 605 × 600 × 1160
- **Internal useful (Monitor + CPU):** 600 × 575 × 480
- **Internal useful (Printer):** 510 × 575 × 415

- Internal useful (Keyboard): 510 × 575 × 75

## Options and Variants

The **MU 3 INOX enclosure** can be enhanced with a wide range of options designed for **food-industry environments**, creating a fully customized solution:

- Stainless steel floor stand or wall-mount bracket.
- Set of 4 wheels for the stand (including 2 with brakes).
- Ventilation system (ECA) with IP65 deflector, or heating system (RCA thermostatic heater).
- Additional pull-out shelf for the mouse.
- Cut-out-free cable entry system (KDL) and lock.
- IP65 inspection window, monitor support, and access hatch to the monitor compartment.