

OneLaundry FLEX



ONELAUNDRY FLEX is the ideal solution for laundries looking for an advanced, compact and high-performance payment system, suitable for locations of any size. Its design is optimised for reliability, speed and ease of use.

The system is powered by a Linux PRO Board, ensuring fast processing and real-time control of connected peripherals with excellent responsiveness.

The 13.3" capacitive touchscreen provides a clear, modern and highly responsive user interface, enabling quick and intuitive interaction for customers.

Flexible payment options – The FLEX model supports all payment methods: banknotes and coins with change, rechargeable fidelity cards and electronic payments via POS or VPOS (optional)

An optional card reader and optional card dispenser allow the use of rechargeable fidelity cards, offering added convenience where required.

The system integrates the Microtech Laundry I/O module, expandable up to 10 modules, supporting up to 40 connected machines. This ensures intelligent peripheral management and automatic detection of the operating status and availability of each connected machine.

Receipt printing is supported, along with detailed transaction reports for operational tracking and accounting purposes.

Remote Management – Full system control and monitoring via the REMOTE LAUNDRY platform, allowing

Operating Specifications

Parameter	Value
Usage Environment	Indoor
Operating Temperature	0°C - 50°C
Duty Cycle	100% usage, 24/7
Power Supply	230Vac

Technical Features

- Linux Pro Board + Microtech OEM board for real-time peripheral control
- 13.3" capacitive touchscreen display
- Activation of the selected machine with occupancy status detection via the dedicated "Microtech Laundry I/O" module with 4 inputs and 4 outputs. Support for up to 10 "Microtech Laundry I/O" modules to control up to 40 machines
- Banknote acceptor with built-in stacker, programmable and compatible with all banknote denominations
- Coin acceptor with 3-way sorter (sorter optional)
- Change in coins via discriminating hopper
- Payment system via POS or VPOS credit/debit card (optional)
- Internet connection via LAN or Wi-Fi
- Remote Management – Full system control and monitoring via the REMOTE LAUNDRY platform, allowing operators to manage transactions and machine status remotely
- Thermal transfer printer for printing receipts and revenue reports
- Voice Assistant
- Fidelity Card Reader
- Purchase of fidelity cards via integrated card dispenser
- Wall-mounted installation or recessed installation using a drywall mounting bracket (optional)

Dimensioni e Peso

Approximate weight	47 Kg
Maximum dimensions	466 × 765 × 281.8 mm (W × H × D)
Recess / installation dimensions	440 × 755 × 184.7 mm (W × H × D)

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