



More information on the website
radwag.com/us/info,w1,08W

UMA 2.5Y.F Automatic Weighing System



The drawings, photos and graphics used are for illustrative purposes only.

Datasheet

| | |
|-------------------------------|--------------------------------|
| Maximum capacity [Max] | 2,1 g |
| Readability [d] | 1 µg |
| Tare range | -2,1 g |
| Repeatability (Max) | 1 - 2 µg |
| Repeatability low load | 0,5 |
| Linearity | ≤ 1,5 µg |
| Stabilization time | 30 s |
| Adjustment | internal (automatic) |
| Physical parameters | |
| Display | 10" graphic colour touchscreen |
| Magazine positions | 24 filtrów |
| Weighing pan dimensions | ø20 mm |
| Weighing device dimensions | 950×590×540 mm |
| Controlling device dimensions | 460×250×195 mm |
| Packaging dimensions | 1200×800×950 mm |

| Physical parameters | |
|-----------------------------------|---|
| Net weight | 102,5 kg |
| Gross weight | 183,5 kg |
| Communication interface | |
| | 2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi |
| Power supply | |
| | 100 – 240 V AC 50/60 Hz |
| Operating temperature | |
| | +15 ÷ +30 °C |
| Storage temperature | |
| | -20 ÷ +50 °C |
| Operating temperature change rate | |
| | ±0,5°C/12h (±0,3°C/4h) |
| Relative humidity | |
| | 40% ÷ 60% |
| Relative humidity change rate | |
| | ± 2 % / 4 h |

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories

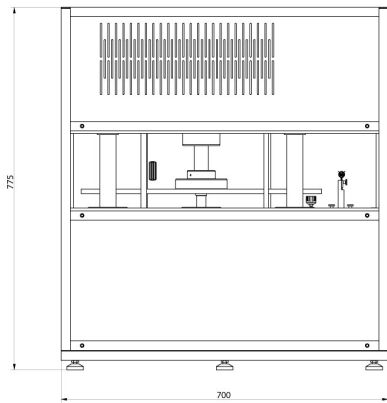
RFID Tags
 Additional modules
 Protective cover for balances

RS 232, RS 485 cables
 Receipt Printer
 Fingerprint Reader

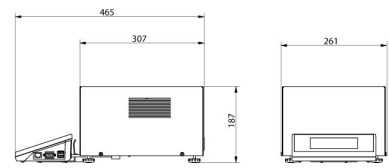
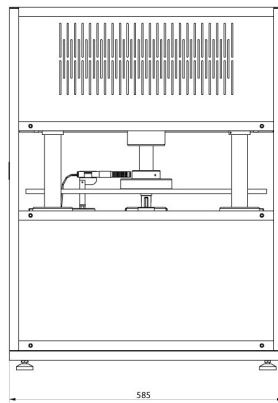
Software

• Scale Editor - EWAG 2.1 [WX-010-0173]

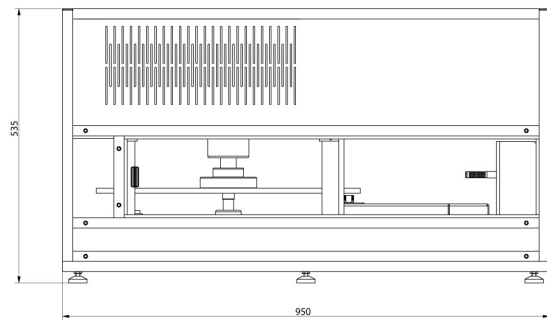
Device dimensions



UMA-100, UMA-1000



UMA-control unit



UMA-5

