



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

RMC 1000.5Y Robotic Mass Comparator



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

Datasheet

| | |
|---------------------------------|--------------------------------|
| E0 | 10 g ÷ 1 kg * |
| E1 | 10 g ÷ 1 kg |
| E2 | 10 g ÷ 1 kg |
| F1 | 10 g ÷ 1 kg |
| F2 | 10 g ÷ 1 kg |
| Maximum capacity [Max] | 1020 g |
| Readability [d] | 1 µg |
| Standard repeatability [5% Max] | 2 µg |
| Standard repeatability [Max] | 3 µg |
| Permissible repeatability | 4 µg |
| Electric compensation range | -10 g ÷ +20 g |
| Stabilization time | 30 s |
| Adjustment | external (automatic) |
| Physical parameters | |
| Display | 10" graphic colour touchscreen |

| Physical parameters | |
|-----------------------------------|--|
| Magazine positions | 36 |
| Weighing pan dimensions | 45×100 mm |
| Device dimensions | 2050×1070×1600 mm |
| Controlling device dimensions | 249×170×72 mm |
| Communication interface | |
| | 2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot |
| Power supply | |
| | 110 – 240 V AC 50/60 Hz |
| Operating temperature | |
| | +15 ÷ +30 °C |
| Operating temperature change rate | |
| | ±0,5°C/12h (±0,3°C/4h) |
| Relative humidity | |
| | 40% ÷ 60% |
| Relative humidity change rate | |
| | ±5%/12h (2%/4h) |

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



Accessories

RFID Tags
 Additional modules
 Protective cover for balances
 Barcode scanners
 RS 232, RS 485 cables

THBR 2.0 System - Ambient Conditions Monitoring
 Receipt Printer
 Fingerprint Reader
 RS 232, RS 485 cables
 RS 232 cables (scale - printer)

Software

- RAD Key [WX-010-0005]
- RMCS System Network Management of Calibration Process [WX-010-0048]

- RMCS Lite [WX-010-0164]

Device dimensions

