



More information on the website
mirror.radwag.com/us/info,w1,04A

RMCM 10.5Y Robotic Mass Comparator



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

Datasheet

E0	0,05 mg – 10 g *
E1	0,05 mg – 10 g
E2	0,05 mg – 10 g
F1	0,05 mg – 10 g
F2	0,05 mg – 10 g
Maximum capacity [Max]	10,1 g
Readability [d]	0,1 µg
Standard repeatability [5% Max]	0,25 µg
Standard repeatability [Max]	0,6 µg
Permissible repeatability	0,8 µg
Electric compensation range	0 – 10,1 g
Stabilization time	30 s
Adjustment	internal (automatic)
Physical parameters	
Display	10" graphic colour touchscreen

Physical parameters	
Weighing pan dimensions	24x50 mm
Device dimensions	1112x958x1570 mm
Controlling device dimensions	249x170x72 mm
Magazine positions	120
Communication interface	2xUSB-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 / 12 h (±0,3 °C / 4 h)
Relative humidity	40% – 60%
Relative humidity change rate	±5% / 12 h (2% / 4 h)

* 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

