



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

WAY 5100.5Y.KO Mass Comparator



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

Datasheet

E1	-
E2	5 kg
F1	1 kg ÷ 5 kg
F2	500 g ÷ 5 kg
M1	200 g ÷ 5 kg
M2	10 g ÷ 5 kg
Maximum capacity [Max]	5100 g
Readability [d]	1 mg
Standard repeatability [5% Max]	0,8 mg
Standard repeatability [Max]	1 mg
Permissible repeatability	2 mg
Eccentricity (tested load)	1d / 5 mm
Electric compensation range	0 g ÷ +5100 g
Stabilization time	10 s
Adjustment	internal

Physical parameters	
Display	10" graphic colour touchscreen
Weighing pan dimensions	∅100 mm
Weighing device dimensions	385×195×210 mm
Controlling device dimensions	249×170×72 mm
Anti-draft chamber dimensions	560×340×455 mm
Packaging dimensions	945×820×1260 mm
Chamber packaging size	820×735×630 mm
Net weight	16 kg
Gross weight	24,5 kg
Supplementary weights internal	automatic
Supplementary weights external	Brak
Communication interface	
2×USB-A, USB-C, HDMI, Ethernet, Wi-Fi, Hotspot	
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	
± 3 % / 4 h	

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



Accessories

RFID Tags

Antivibration tables
 Additional modules
 Protective cover for balances
 Barcode scanners
 RS 232, RS 485 cables

Label Printers

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]

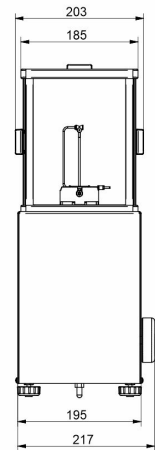
Device dimensions



WAY 5.5Y.KO



WAY 100.5Y.KO



WAY 1200.5Y.KO



WAY 5100.5Y.KO

