



HRP 2000.5Y.KB Mass Comparator

WL-414-0029

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



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

Datasheet

| | |
|---------------------------------|--------------------------------|
| M1 Calibration Range | 2000 kg |
| M2 Calibration Range | 500 – 2000 kg |
| Maximum capacity [Max] | 2100 kg |
| Readability [d] | 10 g |
| Standard repeatability [5% Max] | 8 g |
| Standard repeatability [Max] | 12 g |
| Permissible repeatability | 15 g |
| Linearity | ±120 g |
| Eccentricity (tested load) | 0,5d / 1 mm |
| Electric compensation range | 0 – +2100 kg |
| Stabilization time | 10 s |
| Adjustment | internal (automatic) |
| Physical parameters | |
| Display | 10" graphic colour touchscreen |
| Weighing pan dimensions | 1250×1000 mm |

| Physical parameters | |
|---|------------------|
| Controlling device dimensions | 249×170×72 mm |
| Packaging dimensions W x D x H | 1500×1250×615 mm |
| Net weight/gross weight (comparator) | 300 / 400 kg |
| Recommended load speed | 0,3 m/min |
| Communication interface | |
| 2×USB-A, USB-C, RS 232 (COM3), HDMI, Ethernet, Wi-Fi, Hotspot | |
| Operating temperature | |
| +15 – +30 °C | |
| Operating temperature change rate | |
| ±2 °C / 12 h | |
| Relative humidity | |
| 40% – 60% | |
| Relative humidity change rate | |
| ±10% / 4 h | |

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



Accessories (Additional Fee)

RFID Tags
 Additional modules
 Protective cover for balances
 Barcode scanners
 THBR 2.0 System - Ambient Conditions Monitoring

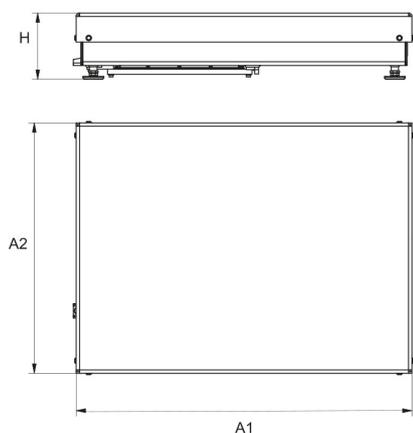
RS 232, RS 485 cables
 Receipt Printer
 Stands, wall mounting kits and mounting brackets
 Fingerprint Reader

Software (Additional Fee)

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

- RMCS Lite [WX-010-0164]

Device dimensions W x D x H



| Type | A1 | A2 | H |
|----------------|------|------|-----|
| HRP 200.5Y.KO | 809 | 600 | 162 |
| HRP 500.5Y.KO | 809 | 600 | 162 |
| HRP 1000.5Y.KO | 1011 | 800 | 182 |
| HRP 1500.5Y.KO | 1250 | 1000 | 235 |
| HRP 2000.5Y.KO | 1250 | 1000 | 235 |

Dimensions in mm