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[mirror.radwag.com/en/info,w1,JYK](https://mirror.radwag.com/en/info,w1,JYK)

# PUE 7.1.120.HRP.M2.1 High Resolution Scale

WP-350-0024



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

## Datasheet

| Metrological parameters                |                                   |
|----------------------------------------|-----------------------------------|
| Maximum capacity [Max]                 | 120 kg                            |
| Minimum load                           | 50 g                              |
| Preload range                          | 30 kg                             |
| Readability [d]                        | 1 g                               |
| Verification unit [e]                  | 10 g                              |
| Tare range                             | -120 kg                           |
| Repeatability                          | 1 g                               |
| Linearity                              | ±2 g                              |
| Stabilization time                     | 3 s                               |
| Adjustment                             | internal (automatic)              |
| OIML Class                             | II                                |
| Maximum quantity of verification units | 12000 e                           |
| Physical parameters                    |                                   |
| Display                                | 5.7" resistive colour touchscreen |

| Physical parameters            |                                                           |
|--------------------------------|-----------------------------------------------------------|
| Weighing pan dimensions        | 500×400 mm                                                |
| Device dimensions W x D x H    | 360×313×170 mm                                            |
| Packaging dimensions W x D x H | 610×710×275 mm                                            |
| Net weight                     | 37 kg                                                     |
| Gross weight                   | 52 kg                                                     |
| Construction                   |                                                           |
| Protection class               | IP 66 / 67 construction, IP 43 terminal                   |
| Construction                   | mild steel St3S                                           |
| Weighing pan material          | Stainless steel AISI304                                   |
| Communication interface        |                                                           |
| Communication interface        | 2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi |
| Electrical parameters          |                                                           |
| Power supply                   | 100 – 240 V AC 50/60 Hz                                   |
| Environmental conditions       |                                                           |
| Operating temperature          | +10 – +40 °C                                              |
| Relative humidity              | 15% – 80%                                                 |

**Repeatability** is expressed as the standard deviation of ten load placements.

**Relative humidity** under non-condensing conditions.

**Stabilization time** under optimal environmental conditions.

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



Additional fee for verification



## Accessories (Additional Fee)

### Displays

Transponder card readers  
RS 232 cables (scale - Ethernet)  
RS 232 cables (scale - printer)  
Barcode scanners

### Label Printers

Receipt Printer  
Additional Weighing platforms Module  
RS 232 – USB Converter

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

- RAD Key [WX-010-0005]
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]

Device dimensions W x D x H

