



More information on the website  
[radwag.com/en/info,w1,AZQ](http://radwag.com/en/info,w1,AZQ)

# PUE 7.1.1100.HRP.M2.2 High Resolution Scale



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

## Datasheet

| Metrological parameters                |                                   |
|--|-----------------------------------|
| Maximum capacity [Max]                 | 1100 kg                           |
| Minimum load                           | 2500 g                            |
| Preload range                          | 100 kg                            |
| Readability [d]                        | 50 g                              |
| Verification unit [e]                  | 50 g                              |
| Tare range                             | -1100 kg                          |
| Repeatability                          | 15 g                              |
| Linearity                              | ±50 g                             |
| Stabilization time                     | 3 s                               |
| Adjustment                             | internal (automatic)              |
| OIML Class                             | II                                |
| Maximum quantity of verification units | 22000 e                           |
| Physical parameters                    |                                   |
| Display                                | 5.7" resistive colour touchscreen |
| Weighing pan dimensions                | 1000×800 mm                       |

| Physical parameters      |   |
|--------------------------|---|
| Device dimensions        | 360×313×170 mm  |
| Packaging dimensions     | 1000×1200×436 mm  |
| Net weight               | 126 kg  |
| Gross weight             | 160 kg  |
| Construction             |   |
| Protection class         | IP 66/67 construction, IP 43 indicator                    |
| 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        | 40% ÷ 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.



Extra payment for verification



## Accessories

### 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

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions



| Scale type              | A1   | A2   | H     |
|-------------------------|------|------|-------|
| PUE7.1.16 - 32.HRP      | 360  | 280  | 139±3 |
| PUE7.1.62 - 120.HRP     | 500  | 500  | 175±3 |
| PUE7.1.150 - 300.HRP    | 800  | 600  | 175±3 |
| PUE7.1.300.1 - 1100.HRP | 1000 | 800  | 175±3 |
| PUE7.1.2000.HRP         | 1250 | 1000 | 175±3 |

dimensions in mm