



More information on the website  
[mirror.radwag.com/en/info,w1,F5K](http://mirror.radwag.com/en/info,w1,F5K)

# High Resolution Platforms

## PL.150.1.HRP.EX.H

WX-009-1147



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

### Datasheet

| Metrological parameters        |                      |
|--------------------------------|----------------------|
| Maximum capacity [Max]         | 150 kg               |
| Preload range                  | 30 kg                |
| Readability [d]                | 1 g                  |
| Tare range                     | -150 kg              |
| Repeatability                  | 1.5 g                |
| Linearity                      | ±3 g                 |
| Adjustment                     | internal (automatic) |
| Physical parameters            |                      |
| Cable length                   | 10 m                 |
| Weighing pan dimensions        | 800×600 mm           |
| Packaging dimensions W x D x H | 1000×800×307 mm      |
| Net weight                     | 71.5 kg              |
| Gross weight                   | 119 kg               |

| Construction             |  |
|--------------------------|--|
| Protection class         | IP 66 / 67   |
| ATEX Certification       | II 3G Ex ic IIC T4 Gc<br>II 3D Ex ic IIIC T60°C Dc |
| IECEX Certification      | Ex ic IIC T4 Gc<br>Ex ic IIIC T60°C Dc             |
| Construction             | Stainless steel AISI304                            |
| Weighing pan material    | Stainless steel AISI304                            |
| Communication interface  |  |
| Communication interface  | RS485  |
| Electrical parameters    |  |
| Power supply             | 100 – 240 V AC 50/60 Hz                            |
| Environmental conditions |  |
| Operating temperature    | +10 – +40 °C                                       |
| Relative humidity        | 15% – 80%  |



## Accessories (Additional Fee)

PUE HX5.EX Weighing Terminal  
Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX Weighing Terminal

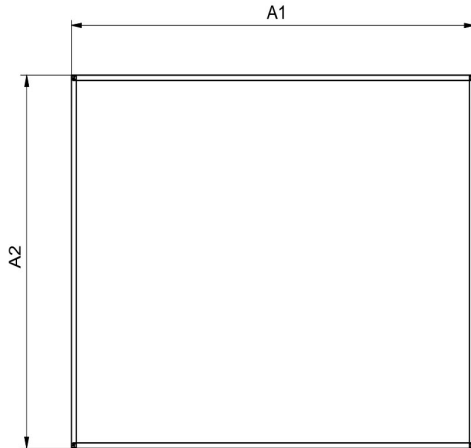
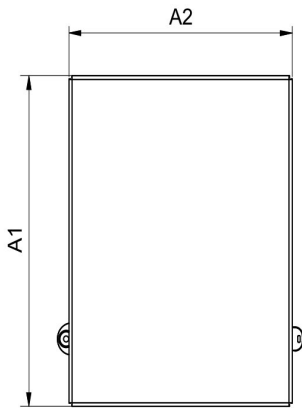
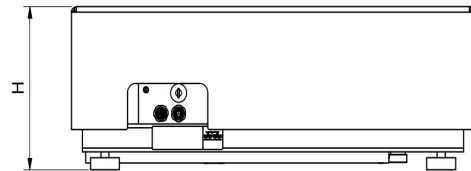
Receipt Printer

## Software (Additional Fee)

- MWMH Manager [WX-010-0103]
- RADWAG Development Studio [WX-010-0104]

- RAD Key [WX-010-0005]

## Device dimensions W x D x H



PL.16 - 32.HRP.H

PL.62-2000.HRP.H

| Scale type            | A1   | A2   | H     |
|-----------------------|------|------|-------|
| PL.(16-32).HRP.H      | 360  | 280  | 180±5 |
| PL.(62-150).HRP.H     | 500  | 400  | 180±5 |
| PL.150.2.HRP.H        | 500  | 500  | 180±5 |
| PL.(150.1-300).HRP.H  | 800  | 600  | 180±5 |
| PL.(300.1-1100).HRP.H | 1000 | 800  | 180±5 |
| PL.(2000).HRP.H       | 1250 | 1000 | 180±5 |

Dimensions in mm