



More information on the website  
[mirror.radwag.com/en/info,w1,783](http://mirror.radwag.com/en/info,w1,783)

# High Resolution Platforms PL.1100.HRP

WX-009-0152



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

## Datasheet

| Metrological parameters |                         |
|-------------------------|-------------------------|
| Maximum capacity [Max]  | 1100 kg                 |
| Preload range           | 100 kg                  |
| Readability [d]         | 10 g                    |
| Tare range              | -1100 kg                |
| Repeatability           | 15 g                    |
| Linearity               | ±30 g                   |
| Adjustment              | internal (automatic)    |
| Construction            |                         |
| Protection class        | IP 67                   |
| Construction            | mild steel St3S         |
| Weighing pan material   | Stainless steel AISI304 |
| Communication interface |                         |
| Communication interface | RS232, RS485, Ethernet  |

### Electrical parameters

Power supply 100 – 240 V AC 50/60 Hz

### Environmental conditions

Operating temperature +10 – +40 °C

Relative humidity 15% – 80%

### Physical parameters

Weighing pan dimensions 1000×800 mm

Packaging dimensions W x D x H 1000×1200×436 mm

Net weight 126 kg

Gross weight 160 kg



## Accessories (Additional Fee)

CY10 Scales for PGC  
Ethernet cables (scale - Ethernet)  
PUE 7.1 Weighing Terminal  
RS 232, RS 485 cables  
IN/OUT Cables

Powerbanks  
PUE HY10 Weighing Terminal  
Ex-Scale-Intended Intrinsically Safe Power Supply for PUE HX5.EX  
Weighing Terminal  
CY10 Precision Balance  
RS 232 – USB Converter

## 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



PL.62-2000.HRP

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

Dimensions in mm