



More information on the website
radwag.com/en/info,w1,KFH

High Resolution Platforms PL.120.2.HRP.H

WX-009-1152



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

Datasheet

| Metrological parameters | |
|-------------------------|-------------------------|
| Maximum capacity [Max] | 120 kg |
| Preload range | 10 kg |
| Readability [d] | 0.5 g |
| Tare range | -120 kg |
| Repeatability | 0.6 g |
| Linearity | ±1 g |
| Adjustment | internal (automatic) |
| Construction | |
| Protection class | IP 66 / 67 |
| Construction | Stainless steel AISI304 |
| 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 500×500 mm

Packaging dimensions 584×584×232 mm

Net weight 37 kg

Gross weight 47 kg



Accessories (Additional Fee)

RS 232 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
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



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