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[radwag.com/en/info,w1,0QJ](https://radwag.com/en/info,w1,0QJ)

# High Resolution Platforms PL.120.2.HRP



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	±2 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 500×500 mm

Packaging dimensions 584×584×232 mm

Net weight 37 kg

Gross weight 47 kg



## Accessories

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  
CY10 Precision Balance  
RS 232 – USB Converter

## Software

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

• RAD Key [WX-010-0005]

## Device dimensions



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