



More information on the website
radwag.com/en/info,w1,H1X

High Resolution Platforms PL.120.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]	1 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 500×400 mm

Packaging dimensions 610×710×275 mm

Net weight 37 kg

Gross weight 47 kg



Accessories

CY10 Scales for PGC
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