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PUE 7.1.120.HRP.M2.1 High Resolution Scale



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

## Datasheet

	PUE 7.1.120.HRP.M2.1 High Resolution Scale
<b>Metrological parameters</b>	
Maximum capacity [Max]	120 kg
Minimum load	50 g
Preload range	30 kg
Readability [d]	1 g
Verification unit [e]	10 g
Tare range	-120 kg
Repeatability	1 g
Linearity	±2 g
Stabilization time	3 s
Adjustment	internal (automatic)
OIML Class	II
Maximum quantity of verification units	12000 e
<b>Physical parameters</b>	
Display	5,7" Resistiv-Farb-Touchscreen
Weighing pan dimensions	500×400 mm
Device dimensions	360×313×170 mm
Packaging dimensions	610×710×275 mm
Net weight	37 kg
Gross weight	52 kg
<b>Construction</b>	
Protection class	IP 66/67 construction, IP 43 indicator
Construction	mild steel St3S
Weighing pan material	Stainless steel AISI304
<b>Communication interface</b>	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
<b>Environmental conditions</b>	
Operating temperature	+10 ÷ +40 °C
Relative humidity	40% ÷ 80%

Repeatability is expressed as the standard deviation of ten load placements. Relative humidity under non-condensing conditions. Stabilization time under optimal environmental conditions.

\* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Extra payment for verification



## Accessories

### Displays

Transponder card readers  
RS 232 cables (scale - Ethernet)  
RS 232 cables (scale - printer)  
Barcode scanners

### Label Printers

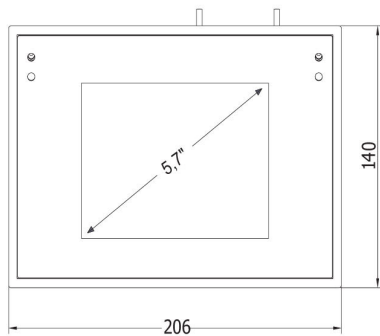
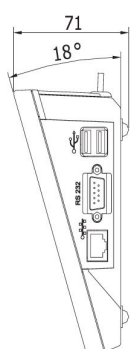
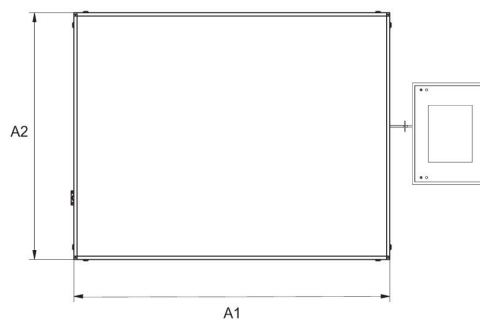
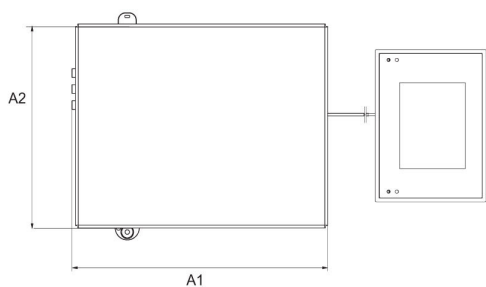
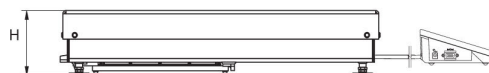
Receipt Printer  
Additional Weighing platforms Module  
RS 232 – USB Converter

## Software

E2R System  
Label Editor R02  
R-LAB  
RADWAG Development Studio

RAD-KEY  
RADWAG Remote Desktop  
Scales Editor 2.1

## Device dimensions



Scale type	A1	A2	H
PUE7.1.16 - 32.HRP	360	280	139±3
PUE7.1.62 - 120.HRP	500	500	175±3
PUE7.1.150 - 300.HRP	800	600	175±3
PUE7.1.300.1 - 1100.HRP	1000	800	175±3
PUE7.1.2000.HRP	1250	1000	175±3

dimensions in mm