



More information on the website  
[radwag.com/en/info,w1,9YQ](http://radwag.com/en/info,w1,9YQ)

# HX7.4.600.H9 Multifunctional Stainless Steel Platform Scale, pit version



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

## Functions



Dosing



Percent Weighing



Parts counting



Formulation



Replaceable unit



ALIBI Memory

## Datasheet

| Metrological parameters                |                   |
|--|-------------------|
| Maximum capacity [Max]                 | 600 kg            |
| Minimum load                           | 4 kg              |
| Readability [d]                        | 200 g             |
| Verification unit [e]                  | 200 g             |
| Tare range                             | -600 kg           |
| Max readability for non-verified scale | 50 g              |
| OIML Class                             | III               |
| Physical parameters                    |                   |
| Display                                | 7" graphic colour |

| Physical parameters      |   |
|--------------------------|---|
| Weighing pan dimensions  | 1500×1500 mm  |
| Packaging dimensions     | 1600×1600×530 mm  |
| Net weight               | 189.7 kg  |
| Gross weight             | 231.3 kg  |
| Cable length             | 3 m   |
| Indicator                | PUE HX7   |
| Number of buttons        | 22  |
| Construction             |   |
| Protection class         | IP 68 construction, IP 66/68 indicator  |
| Keypad                   | membrane  |
| Construction             | Stainless steel AISI304   |
| Communication interface  |   |
| Communication interface  | RS232, USB-A, 4IN, 4OUT, Ethernet, Modbus RTU   |
| Optional interfaces      | USB (M12 4P), Ethernet, module RS485, module RS232, module Profibus (Dp SLAVE), PROFINET (RRJ45), EtherNet/IP (RRJ45), 12 IN, 12 OUT, 4-20mA, 0-10V |
| Electrical parameters    |   |
| Power supply             | 100 – 240 V AC 50/60 Hz   |
| Power consumption max.   | 25 W  |
| Optional power supply    | 12-24V DC   |
| Environmental conditions |   |
| Operating temperature    | -10 ÷ +40 °C  |
| Storage temperature      | -10 ÷ +50 °C  |
| Relative humidity        | 10% ÷ 80% RH no condensation  |
| Features of use          |   |
| Max number of platforms  | 2   |



Extra payment for verification



## Accessories

RS 232 cables (scale - printer)  
 RS 232 cables (scale - ZEBRA printer)  
 Frame for embedded scales  
 Ramps  
 Displays  
 Power Adapters  
 RS 232, RS 485 cables  
 USB cable (scale - printer)  
 IN/OUT Cables

Barcode scanners  
 Label Printers  
 Stands, wall mounting kits and mounting brackets  
 Keypad, external switches  
 USB adapter  
 Receipt Printer  
 Additional Weighing platforms Module  
 RS 232 – USB Converter  
 Additional modules

## Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]

## Device dimensions



| Scale type      | A [mm] | B [mm] | H [mm] |
|-----------------|--------|--------|--------|
| HX7.4.300.H6    | 800    | 800    | 88 ±2  |
| HX7.4.600.H6    | 800    | 800    | 88 ±2  |
| HX7.4.300.H7    | 1000   | 1000   | 88 ±2  |
| HX7.4.600.H7    | 1000   | 1000   | 88 ±2  |
| HX7.4.1500.H7   | 1000   | 1000   | 88 ±2  |
| HX7.4.1500.H8   | 1200   | 1200   | 88 ±2  |
| HX7.4.3000.H8   | 1200   | 1200   | 111 ±2 |
| HX7.4.1500.H8/9 | 1200   | 1500   | 88 ±2  |
| HX7.4.3000.H8/9 | 1200   | 1500   | 111 ±2 |
| HX7.4.1500.H9   | 1500   | 1500   | 88 ±2  |
| HX7.4.3000.H9   | 1500   | 1500   | 111 ±2 |
| HX7.4.3000.H10  | 1500   | 2000   | 111 ±2 |
| HX7.4.6000.H10  | 1500   | 2000   | 166 ±2 |

\* dimensions in mm