



More information on the website  
[radwag.com/en/info,w1,H2L](http://radwag.com/en/info,w1,H2L)

# HX7.4.3000.H8/9 Multifunctional Stainless Steel Platform Scale, pit version

WP-225-0015



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]                 | 3000 kg  |
| Minimum load                           | 20 kg    |
| Readability [d]                        | 1 kg     |
| Verification unit [e]                  | 1 kg     |
| Tare range                             | -3000 kg |
| Max readability for non-verified scale | 500 g    |
| OIML Class                             | III      |

| Physical parameters            |   |
|--------------------------------|---|
| Display                        | 7" graphic colour   |
| Cable length                   | 3 m   |
| Weighing pan dimensions        | 1200×1500 mm  |
| Packaging dimensions W x D x H | 1600×1300×550 mm  |
| Net weight                     | 159.7 kg  |
| Gross weight                   | 196.3 kg  |
| Construction                   |   |
| Protection class               | IP 66 / 69 construction, IP 66 / 67 terminal  |
| Keypad                         | membrane  |
| Construction                   | Stainless steel AISI304   |
| Communication interface        |   |
| Communication interface        | RS232, USB-A, 4IN, 4OUT, Ethernet, Modbus TCP/IP  |
| Optional interfaces            | USB (M12 4P), RS485, RS232, Profibus (Dp SLAVE), PROFINET (RJ45), EtherNet/IP (RJ45), 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 – 24 V DC  |
| Environmental conditions       |   |
| Operating temperature          | -10 – +40 °C  |
| Storage temperature            | -10 – +50 °C  |
| Relative humidity              | 10% – 80% RH no condensation  |
| Indicator                      | PUE HX7   |
| Number of buttons              | 22  |
| Features of use                |   |
| Max number of platforms        | 2   |



Additional fee for verification



## Accessories (Additional Fee)

AP2-4 Current Loop Unit  
 RS 232 cables (scale - printer)  
 RS 232 cables (scale - ZEBRA printer)  
 Ramps  
 Displays  
 Power Adapters  
 RS 232, RS 485 cables  
 USB cable (scale - printer)  
 Frame for embedded scales  
 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 (Additional Fee)

• E2R Weighing [WX-010-0099]

• RAD Key [WX-010-0005]

- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

## Device dimensions W x D x H



| 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