



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

# HX7.30.H4 Multifunctional Scale

WP-122-0015



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]                 | 30 kg             |
| Minimum load                           | 200 g             |
| Readability [d]                        | 10 g              |
| Verification unit [e]                  | 10 g              |
| Tare range                             | -30 kg            |
| Max readability for non-verified scale | 1 g               |
| OIML Class                             | III               |
| Physical parameters                    |                   |
| Display                                | 7" graphic colour |

| <b>Physical parameters</b>      |   |
|---------------------------------|---|
| Weighing pan dimensions         | 500×500 mm  |
| Packaging dimensions W x D x H  | 610×610×550 mm  |
| Net weight                      | 20.3 kg   |
| Gross weight                    | 24.6 kg   |
| <b>Construction</b>             |   |
| Protection class                | IP 66 / 67 construction, IP 66 / 67 terminal  |
| Keypad                          | membrane  |
| Construction                    | Stainless steel AISI304   |
| Weighing pan material           | Stainless steel AISI304   |
| <b>Communication interface</b>  |   |
| 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 |
| <b>Electrical parameters</b>    |   |
| Power supply                    | 100 – 240 V AC 50/60 Hz   |
| Power consumption max.          | 25 W  |
| Optional power supply           | 12 – 24 V DC  |
| <b>Environmental conditions</b> |   |
| Operating temperature           | -10 – +40 °C  |
| Storage temperature             | -10 – +50 °C  |
| Relative humidity               | 10% – 80% RH no condensation  |
| Indicator                       | PUE HX7   |
| Number of buttons               | 22  |
| <b>Features of use</b>          |   |
| Max number of platforms         | 2   |



Additional fee for verification



## Accessories (Additional Fee)

AP2-4 Current Loop Unit  
 RS 232 cables (scale - printer)  
 Roller Table  
 RS 232 cables (scale - ZEBRA printer)  
 Antivibration Tables  
 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 (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]

- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

## Device dimensions W x D x H



H Platform

|          | A1  | A2  | H     |
|----------|-----|-----|-------|
| HX7.H1   | 200 | 150 | 85±3  |
| HX7.H2   | 250 | 300 | 103±3 |
| HX7.H3   | 410 | 410 | 98±2  |
| HX7.H4   | 500 | 500 | 155±5 |
| HX7.H3/5 | 400 | 600 | 155±5 |
| HX7.H5   | 600 | 600 | 155±5 |
| HX7.H6   | 800 | 800 | 135±5 |



PUE HX7