



More information on the website  
[mirror.radwag.com/en/info,w1,374](http://mirror.radwag.com/en/info,w1,374)

# HX7.15.H1 Multifunctional Scale

WP-122-0005



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]                 | 15 kg  |
| Minimum load                           | 100 g  |
| Readability [d]                        | 5 g    |
| Verification unit [e]                  | 5 g    |
| Tare range                             | -15 kg |
| Max readability for non-verified scale | 0.5 g  |
| OIML Class                             | III    |

### Physical parameters

|         |                   |
|---------|-------------------|
| Display | 7" graphic colour |
|---------|-------------------|

| Physical parameters            |   |
|--------------------------------|---|
| Weighing pan dimensions        | 150×200 mm  |
| Packaging dimensions W x D x H | 310×370×460 mm  |
| Net weight                     | 7.8 kg  |
| Gross weight                   | 9.4 kg  |
| Construction                   |   |
| Protection class               | IP 66 / 67 construction, IP 66 / 67 terminal  |
| Keypad                         | membrane  |
| Construction                   | Stainless steel AISI304   |
| Weighing pan material          | 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 – 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)  
 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]

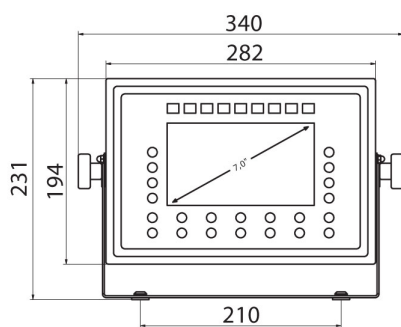
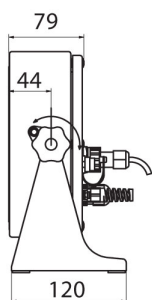
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]

## 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