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[mirror.radwag.com/us/info,w1,GAT](http://mirror.radwag.com/us/info,w1,GAT)

# HX7.6/15.HR2 Multifunctional Scale

WP-122-1015



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] | 6 / 15 kg   |
| Minimum load           | 40 / 100 g  |
| Readability [d]        | 2 / 5 g     |
| Verification unit [e]  | 2 / 5 g     |
| Tare range             | -6 / -15 kg |
| OIML Class             | III         |

### Physical parameters

|                         |                   |
|-------------------------|-------------------|
| Display                 | 7" graphic colour |
| Weighing pan dimensions | 250×300 mm        |

| Physical parameters            |   |
|--------------------------------|---|
| Packaging dimensions W x D x H | 370×560×490 mm  |
| Net weight                     | 10,7 kg   |
| Gross weight                   | 13,2 kg   |
| Construction                   |   |
| Protection class               | IP 66 / 67 / 69 construction, IP 68 / 69 cell, IP 66 / 67 / 69 terminal   |
| Keypad                         | membrane  |
| Construction                   | Stainless steel AISI316   |
| Weighing pan material          | Stainless steel AISI316   |
| 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)

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]

• Scale Editor - EWAG 2.1 [WX-010-0173]

• RAD Key [WX-010-0005]

• Alibi Reader PC Software [WX-010-0114]

• RADWAG Development Studio [WX-010-0104]

## Device dimensions W x D x H



|           | A1  | A2  | B     |
|-----------|-----|-----|-------|
| HX7.HR2   | 250 | 300 | 103±3 |
| HX7.HR3   | 410 | 410 | 98±2  |
| HX7.HR4   | 500 | 500 | 155±5 |
| HX7.HR3/5 | 400 | 600 | 155±5 |
| HX7.HR5   | 600 | 600 | 155±5 |

HR Platform



PUE HX7