



More information on the website  
[mirror.radwag.com/us/info,w1,3Y3](http://mirror.radwag.com/us/info,w1,3Y3)

# HX7.30.C2 Multifunctional Scale

WP-121-0007



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 |
|---------|-------------------|

| Physical parameters            |   |
|--------------------------------|---|
| Weighing pan dimensions        | 400×500 mm  |
| Packaging dimensions W x D x H | 620×720×430 mm  |
| Net weight                     | 14,8 kg   |
| Gross weight                   | 18 kg   |
| Construction                   |   |
| Protection class               | IP 65 construction, IP 66 / 67 terminal   |
| Keypad                         | membrane  |
| Construction                   | mild steel St3S   |
| Weighing pan material          | 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)

RS 232 cables (scale - printer)

Roller table

RS 232 cables (scale - ZEBRA printer)

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

Antivibration tables

!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



F1 Platform



C Platform



PUE HX7

|        | A1  | A2  | H      |
|--------|-----|-----|--------|
| HX7.F1 | 300 | 300 | 70 ±3  |
| HX7.C2 | 400 | 500 | 103 ±3 |
| HX7.C3 | 500 | 700 | 130 ±3 |