



More information on the website  
[mirror.radwag.com/us/info,w1,NUH](https://mirror.radwag.com/us/info,w1,NUH)

# HX7.150.HR4 Multifunctional Scale

WP-122-0041



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]                 | 150 kg            |
| Minimum load                           | 1 kg              |
| Readability [d]                        | 50 g              |
| Verification unit [e]                  | 50 g              |
| Tare range                             | -150 kg           |
| Max readability for non-verified scale | 5 g               |
| OIML Class                             | III               |
| Physical parameters                    |                   |
| Display                                | 7" graphic colour |

| Physical parameters            |                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------|
| Weighing pan dimensions        | 500×500 mm                                                                                                          |
| Packaging dimensions W x D x H | 610×610×550 mm                                                                                                      |
| Net weight                     | 20,8 kg                                                                                                             |
| Gross weight                   | 22 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

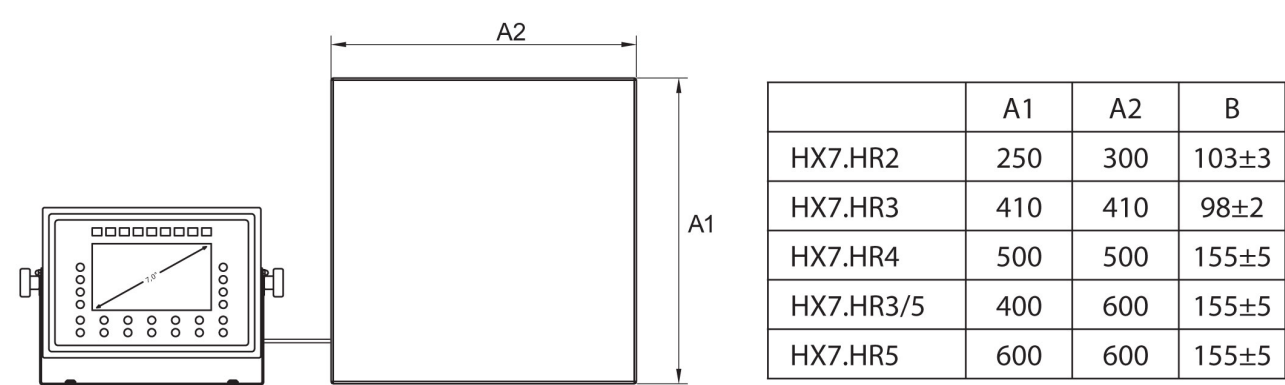
Barcode scanners  
 Label Printers  
 Stands, wall mounting kits and mounting brackets  
 Keypad, external switches  
 USB adapter  
 Receipt Printer  
 Additional Weighing platforms Module  
 RS 232 – USB Converter  
 Additional modules

## Software (Additional Fee)

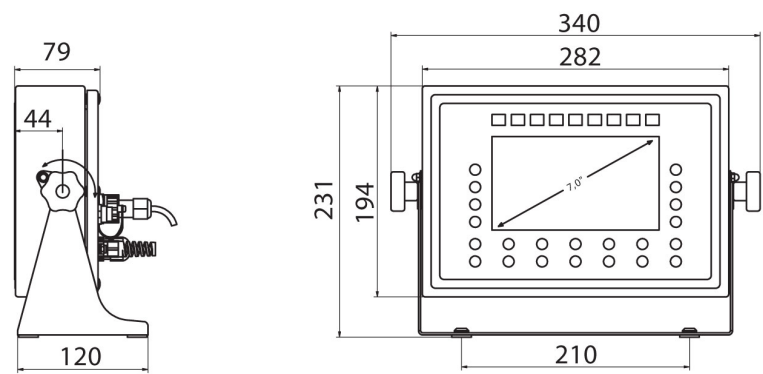
• E2R Weighing [WX-010-0099]  
 • Label Editor R02 [WX-010-0094]  
 • Scale Editor - EWAG 2.1 [WX-010-0173]

• 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



HR Platform



PUE HX7