



More information on the website  
[mirror.radwag.com/en/info,w1,8GH](http://mirror.radwag.com/en/info,w1,8GH)

# HX7.4N.150.H2.LD Multifunctional Stainless Steel Ramp Scale

WP-227-0017



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 | 20 g    |
| OIML Class                             | III     |

| Physical parameters            |   |
|--------------------------------|---|
| Display                        | 7" graphic colour   |
| Cable length                   | 3 m   |
| Weighing pan dimensions        | 1100×1200 mm  |
| Packaging dimensions W x D x H | 1640×1590×580 mm  |
| Net weight                     | 175 kg  |
| Gross weight                   | 300 kg  |
| Construction                   |   |
| Protection class               | IP 66 / 69 construction, IP 66 / 67 terminal  |
| Keypad                         | membrane  |
| Construction                   | 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)  
 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  
 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



|                   | A [mm] | B [mm] | C [mm] | D [mm] |
|-------------------|--------|--------|--------|--------|
| HX7.4N.150.H1.LD  | 840    | 860    | 45     | 426    |
| HX7.4N.300.H1.LD  | 840    | 860    | 45     | 426    |
| HX7.4N.600.H1.LD  | 840    | 860    | 45     | 426    |
| HX7.4N.150.H2.LD  | 1100   | 1200   | 45     | 426    |
| HX7.4N.300.H2.LD  | 1100   | 1200   | 45     | 426    |
| HX7.4N.600.H2.LD  | 1100   | 1200   | 45     | 426    |
| HX7.4N.300.H3.LD  | 1200   | 1500   | 45     | 426    |
| HX7.4N.600.H3.LD  | 1200   | 1500   | 45     | 426    |
| HX7.4N.1500.H2.LD | 1100   | 1200   | 52     | 476    |
| HX7.4N.1500.H3.LD | 1200   | 1500   | 52     | 476    |
| HX7.4N.300.H4.LD  | 1500   | 1500   | 52     | 476    |
| HX7.4N.600.H4.LD  | 1500   | 1500   | 52     | 476    |
| HX7.4N.1500.H4.LD | 1500   | 1500   | 52     | 476    |