



More information on the website
radwag.com/en/info,w1,QOG

HX7.4P2.4000.H1 Stainless Steel Multifunctional Beam Scale



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] | 4000 kg |
| Minimum load | 40 kg |
| Readability [d] | 2000 g |
| Verification unit [e] | 2000 g |
| Tare range | -4000 kg |
| Max readability for non-verified scale | 2000 g |
| OIML Class | III |
| Physical parameters | |
| Display | 7" graphic colour |

| Physical parameters | |
|--------------------------|---|
| Cable length | 3 m + 5 m |
| Weighing pan dimensions | 2 pcs 2 m |
| Packaging dimensions | 2200×400×550 mm |
| Net weight | 99.7 kg |
| Gross weight | 122.3 kg |
| Construction | |
| Protection class | IP 68 construction, IP 66 / 68 terminal |
| Keypad | membrane |
| Construction | 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 |



Extra payment for verification



Accessories

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

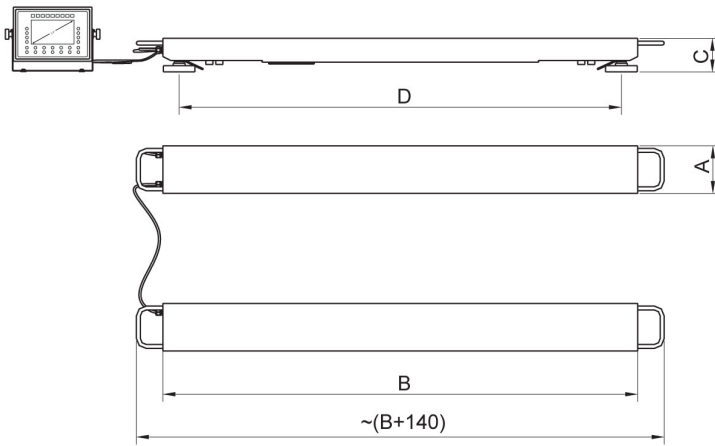
Label Printers
 Stands, wall mounting kits and mounting brackets
 Keypad, external switches
 USB adapter
 Receipt Printer
 Additional Weighing platforms Module
 RS 232 – USB Converter
 Additional modules

Software

- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

Device dimensions



| | A | B | C | D |
|-----------------|-----|------|-----|------|
| HX7.4P2.600.H | 120 | 1200 | 85 | 1100 |
| HX7.4P2.1500.H | 120 | 1200 | 85 | 1100 |
| HX7.4P2.3000.H | 120 | 1200 | 85 | 1100 |
| HX7.4P2.2000.H1 | 120 | 2000 | 105 | 1900 |
| HX7.4P2.2000.H2 | 120 | 2500 | 105 | 2400 |
| HX7.4P2.4000.H1 | 120 | 2000 | 155 | 1880 |
| HX7.4P2.4000.H2 | 120 | 2500 | 155 | 2380 |
| HX7.4P2.6000.H1 | 120 | 2000 | 155 | 1880 |
| HX7.4P2.6000.H2 | 120 | 2500 | 155 | 2380 |