radwag.com

# HX7.6.HR2 Multifunctional Scale

WP-122-0030

More information on the website
mirror.radwag.com/en/info,w1,LQ8



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 kg |
| Minimum load | 40 g |
| Readability [d] | 2 g |
| Verification unit [e] | 2 g |
| Tare range | -6 kg |
| Max readability for non-verified scale | 0.2 g |
| OIML Class | III |
| **Physical parameters** | |
| Display | 7” graphic colour |

| | |
|---|---|
| **Physical parameters** | |
| Weighing pan dimensions | 250×300 mm |
| 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

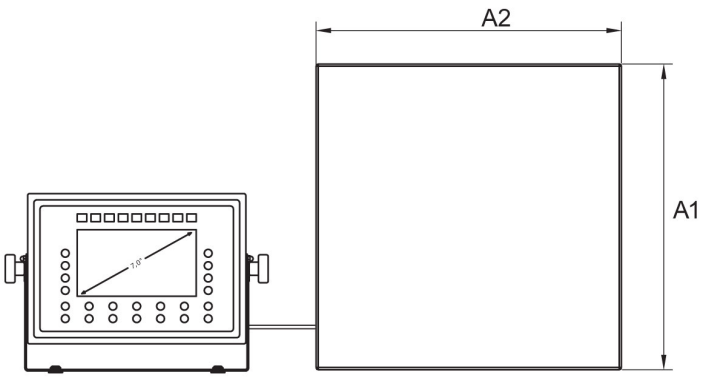
# Accessories (Additional Fee)

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 adatper
Receipt Printer
Additional Weighing platforms Module
RS 232 – USB Converter
Additional modules

# Software (Additional Fee)

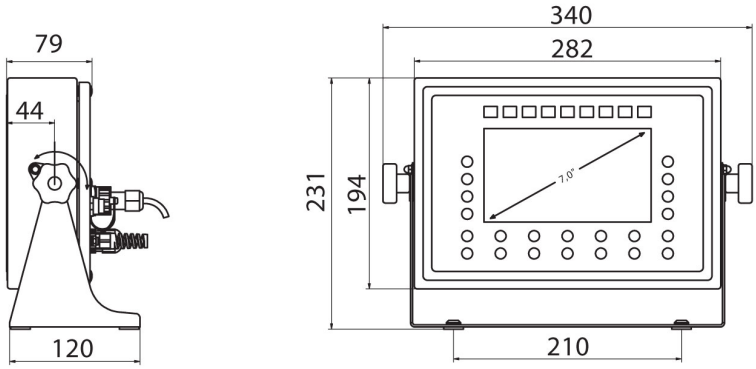
• E2R Weighing [WX-010-0099]
• Label Editor R02 [WX-010-0094]
• R-Lab [WX-010-0080]
• RAD Key [WX-010-0005]
• Alibi Reader [WX-010-0114]
• Scale Editor 2.1 [WX-010-0173]

# Device dimensions W x D x H




| | 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