



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

HX7.150.C3 Multifunctional 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] | 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 | 500×700 mm |
| Packaging dimensions | 800×950×270 mm |
| Net weight | 25.6 kg |
| Gross weight | 30.2 kg |
| Construction | |
| Protection class | IP 65 construction, IP 66/68 terminal |
| Keypad | membrane |
| Construction | mild steel St3S |
| Weighing pan material | 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)
 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
 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]

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

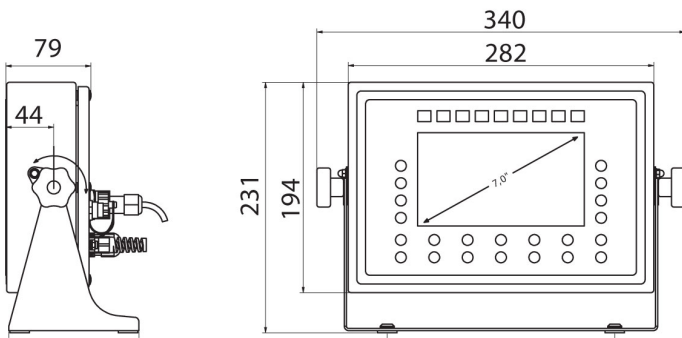
Device dimensions



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 |