



More information on the website
mirror.radwag.com/us/info,w1,YNC

HX7.300.C3 Multifunctional Scale

WP-121-0015



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] | 300 kg |
| Minimum load | 2 kg |
| Readability [d] | 100 g |
| Verification unit [e] | 100 g |
| Tare range | -300 kg |
| Max readability for non-verified scale | 10 g |
| OIML Class | III |

Physical parameters

| | |
|---------|-------------------|
| Display | 7" graphic colour |
|---------|-------------------|

| Physical parameters | |
|--------------------------------|---|
| Weighing pan dimensions | 500×700 mm |
| Packaging dimensions W x D x H | 800×950×270 mm |
| Net weight | 25,6 kg |
| Gross weight | 30,2 kg |
| Construction | |
| Protection class | IP 65 construction, IP 66 / 67 terminal |
| Keypad | membrane |
| Construction | mild steel St3S |
| Weighing pan material | 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)

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 (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



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 |