



More information on the website
radwag.com/en/info,w1,IP2

HX7.4.6000.H10 Multifunctional Stainless Steel Platform Scale, pit version



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]	6000 kg
Minimum load	40 kg
Readability [d]	2 kg
Verification unit [e]	2 kg
Tare range	-6000 kg
Max readability for non-verified scale	500 g
OIML Class	III

Physical parameters

Display	7" graphic colour
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Physical parameters	
Cable length	3 m
Weighing pan dimensions	1500×2000 mm
Packaging dimensions	2100×1600×600 mm
Net weight	280 kg
Gross weight	331.3 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)
 Frame for embedded scales
 Ramps
 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



Scale type	A [mm]	B [mm]	H [mm]
HX7.4.300.H6	800	800	88 ±2
HX7.4.600.H6	800	800	88 ±2
HX7.4.300.H7	1000	1000	88 ±2
HX7.4.600.H7	1000	1000	88 ±2
HX7.4.1500.H7	1000	1000	88 ±2
HX7.4.1500.H8	1200	1200	88 ±2
HX7.4.3000.H8	1200	1200	111 ±2
HX7.4.1500.H8/9	1200	1500	88 ±2
HX7.4.3000.H8/9	1200	1500	111 ±2
HX7.4.1500.H9	1500	1500	88 ±2
HX7.4.3000.H9	1500	1500	111 ±2
HX7.4.3000.H10	1500	2000	111 ±2
HX7.4.6000.H10	1500	2000	166 ±2

* dimensions in mm