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[mirror.radwag.com/en/info,w1,LMQ](http://mirror.radwag.com/en/info,w1,LMQ)

# HX7.4P2.4000.C1 Multifunctional Beam Scale

WP-229-0005



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]	2 kg
Verification unit [e]	2 kg
Tare range	-4000 kg
Max readability for non-verified scale	2000 g
OIML Class	III

<b>Physical parameters</b>	
Display	7" graphic colour
Cable length	3 m + 5 m
Weighing pan dimensions	2 pcs 2 m
Device dimensions W x D x H	2000×120×155 mm
Packaging dimensions W x D x H	2200×400×670 mm
Net weight	99.7 kg
Gross weight	122.3 kg
<b>Construction</b>	
Protection class	IP 65 construction, IP 67 cell, IP 66 / 67 terminal
Keypad	membrane
Construction	mild steel St3S
<b>Communication interface</b>	
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
<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
Power consumption max.	25 W
Optional power supply	12 – 24 V DC
<b>Environmental conditions</b>	
Operating temperature	-10 – +40 °C
Storage temperature	-10 – +50 °C
Relative humidity	10% – 80% RH no condensation
Indicator	PUE HX7
Number of buttons	22
<b>Features of use</b>	
Max number of platforms	2



Additional fee for verification



## Accessories (Additional Fee)

AP2-4 Current Loop Unit  
 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 (Additional Fee)

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

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

## Device dimensions W x D x H



	A	B	C	D
HX7.4P2.600.C	120	1200	85	1100
HX7.4P2.1500.C	120	1200	85	1100
HX7.4P2.3000.C	120	1200	85	1100
HX7.4P2.2000.C1	120	2000	105	1900
HX7.4P2.2000.C2	120	2500	105	2400
HX7.4P2.4000.C1	120	2000	155	1880
HX7.4P2.4000.C2	120	2500	155	2380
HX7.4P2.6000.C1	120	2000	155	1880
HX7.4P2.6000.C2	120	2500	155	2380