



More information on the website  
[mirror.radwag.com/en/info,w1,BV8](http://mirror.radwag.com/en/info,w1,BV8)

# HX7.300.C2 Multifunctional Scale

WP-121-0010



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
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<b>Physical parameters</b>	
Weighing pan dimensions	400×500 mm
Packaging dimensions W x D x H	620×720×430 mm
Net weight	14.8 kg
Gross weight	17.7 kg
<b>Construction</b>	
Protection class	IP 65 construction, IP 66 / 67 terminal
Keypad	membrane
Construction	mild steel St3S
Weighing pan material	Stainless steel AISI304
<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)

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

Antivibration Tables

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]

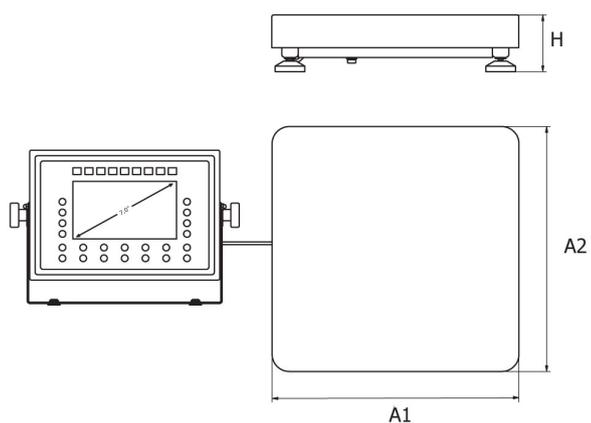
• RADWAG Development Studio [WX-010-0104]

• RAD Key [WX-010-0005]

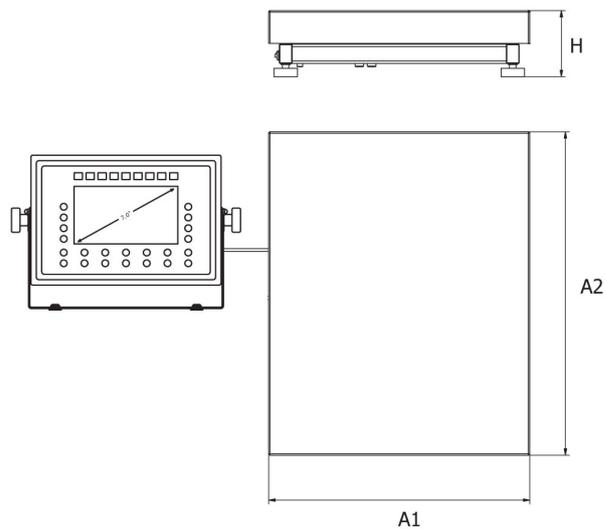
• Alibi Reader [WX-010-0114]

• Scale Editor 2.1 [WX-010-0173]

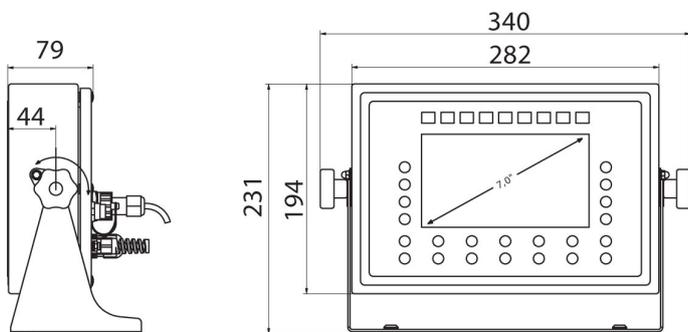
# Device dimensions W x D x H



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