



More information on the website
mirror.radwag.com/us/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

Physical parameters	
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
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

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]

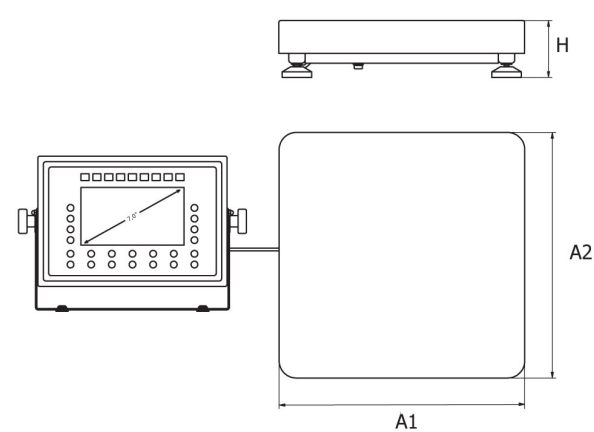
• Scale Editor - EWAG 2.1 [WX-010-0173]

• RAD Key [WX-010-0005]

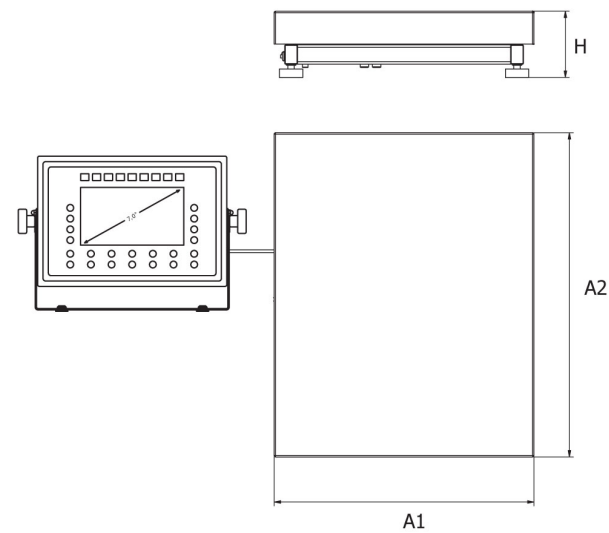
• Alibi Reader PC Software [WX-010-0114]

• RADWAG Development Studio [WX-010-0104]

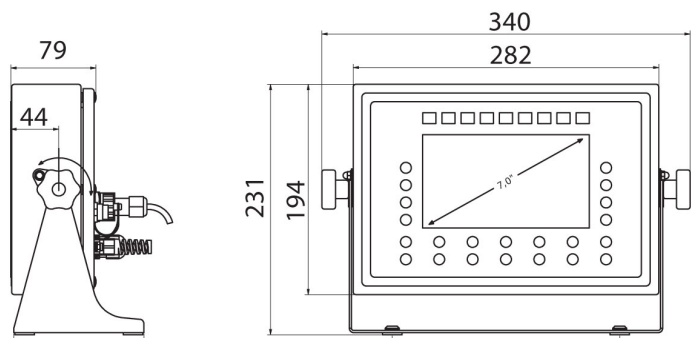
Device dimensions W x D x H



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