HX7.150.C2 Multifunctional Scale
WP-121-0009

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]	150 kg
Minimum load	1 kg
Readability [d]	50 g
Verification unit [e]	50 g
Tare range	-150 kg
Max readability for non-verified scale	5 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 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

CE M Additional fee for verification 2 YEARS

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 adatper
Receipt Printer
Additional Weighing platforms Module
RS 232 – USB Converter
Additional modules

Software (Additional Fee)

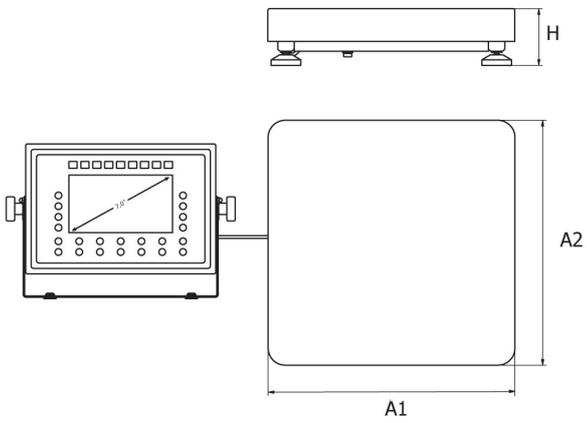• E2R Weighing [WX-010-0099]
• Label Editor R02 [WX-010-0094]
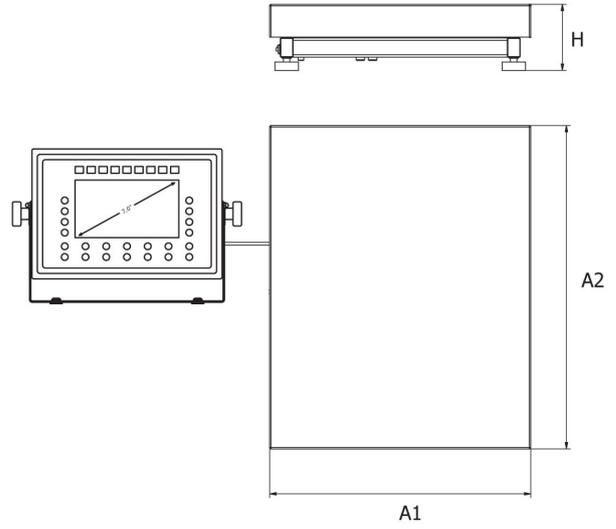• R-Lab [WX-010-0080]

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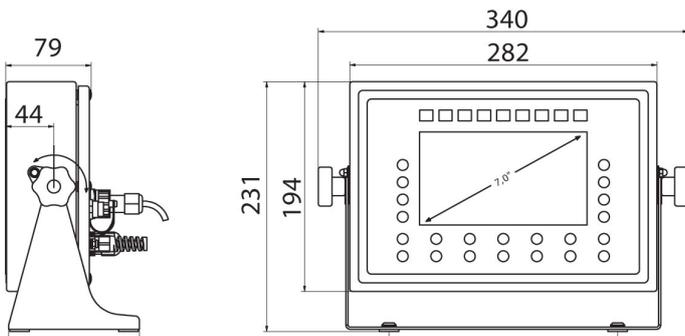• Alibi Reader [WX-010-0114]
• Scale Editor 2.1 [WX-010-0173]

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