



More information on the website  
[radwag.com/us/info,w1,B1G](http://radwag.com/us/info,w1,B1G)

# PUE 7.1 Weighing Terminal



The drawings, photos and graphics used are for illustrative purposes only.

## Functions

-  Dosing
-  Labelling
-  Plus/Minus Control
-  Percent Weighing
-  Totalizing
-  Parts counting
-  Peak hold
-  Formulation
-  Newton unit measurement
-  Statistics
-  Checkweighing
-  IR sensors
-  Animal weighing
-  Differential weighing
-  ALIBI Memory

## Datasheet

OIML Class	III
Maximum quantity of verification units	6000 e
Minimum voltage per verification unit	0,4 $\mu$ V
Maximum voltage per verification unit	3,25 $\mu$ V
Minimum load cell impedance	50 $\Omega$
Maximum load cell impedance	1200 $\Omega$

Load cell excitation voltage	5V DC
Maximum increase of signal	19,5 mV
<b>Physical parameters</b>	
Display	5,7" Resistiv-Farb-Touchscreen
Device dimensions	206×140×71 mm
Packaging dimensions	300×250×130 mm
Net weight	0,6 kg
Gross weight	1,2 kg
<b>Construction</b>	
Protection class	IP 43
Keypad	touch screen
Housing	ABS plastic
<b>Software</b>	
Database capacity	16 GB (micro SD)
Operating system	Linux
Processor	quad-core 64-bit Cortex-A53 1,2 GHz
Memory	RAM 1GB LPDDR2
Data memory	16 GB (micro SD)
<b>Connectivity</b>	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Additional DP6 A/C converter module	1 (option)
<b>Power</b>	
Power consumption max.	max. 1 A
<b>Environmental</b>	
Operating temperature	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation
Number of buttons	8
<b>Features of use</b>	
Max number of platforms	2

\* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



## Compatible with

Waterproof stainless steel platforms  
Mild steel powder coated weighing platforms  
Waterproof stainless steel platforms  
Displays  
HRP Platforms High Capacity  
Stainless steel HRP.H platforms  
Power Adapters  
Stainless steel platforms, pit version  
RS 232 cables (scale - printer)

Stainless steel ramp platforms with LD lifting system  
RS 232, RS 485 cables  
Label Printers  
Displays  
IN/OUT Cables  
Keypad, external switches  
Stands, wall mounting kits and mounting brackets  
Receipt Printer  
AP2-1 Current Loop Unit

Mild steel powder coated weighing platforms  
Ramp stainless steel platforms  
Cigarette lighter receptacle power supply cables  
Platforms in plastic casing  
Barcode scanners

RS 232, RS 485 cables  
Additional Weighing platforms Module  
RS 232 – USB Converter  
RS 232 cables (scale - printer)

## Software

- E2R Weighing [WX-010-0099]
- E2R PGC [WX-010-0051]
- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]
- Scale Editor - EWAG 2.1 [WX-010-0173]
- E2R Formulations [WX-010-0043]
- E2R Weighing Records [WX-010-0038]
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions

