



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

# PUE 7.1 Weighing Terminal

WX-008-0025



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

Metrological parameters	
OIML Class	III
Maximum quantity of verification units	6000 e
Minimum volatge 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 $\Omega$

<b>Metrological parameters</b>	
Load cell excitation voltage	5V DC
Maximum increase of signal	19.5 mV
<b>Physical parameters</b>	
Display	5.7" resistive colour touchscreen
Device dimensions W x D x H	206×140×71 mm
Packaging dimensions W x D x H	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>Components and 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>Communication interface</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>Electrical parameters</b>	
Power consumption max.	max. 1 A
<b>Environmental conditions</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 (Additional Fee)

Waterproof stainless steel platforms  
Mild steel powder coated weighing platforms  
Displays  
HRP Platforms High Capacity  
Stainless steel HRP.H platforms

Barcode scanners  
Stainless steel ramp platforms with LD lifting system  
RS 232, RS 485 cables  
Label Printers  
IN/OUT Cables

Power Adapters  
 Stainless steel platforms, pit version  
 RS 232 cables (scale - printer)  
 Ramp stainless steel platforms  
 Cigarette lighter receptacle power supply cables  
 Platforms in plastic casing

Keypad, external switches  
 Stands, wall mounting kits and mounting brackets  
 Receipt Printer  
 AP2-1 Current Loop Unit  
 Additional Weighing platforms Module  
 RS 232 – USB Converter

## Software (Additional Fee)

- E2R Weighing [WX-010-0099]
- Audit Trail Reader [WX-010-0186]
- RADWAG Remote Desktop [WX-010-0107]
- Scale Editor 2.1 [WX-010-0173]
- RAD Key [WX-010-0005]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

## Device dimensions W x D x H

