



More information on the website
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 μ V
Maximum voltage per verification unit	3.25 μ V
Minimum load cell impedance	50 Ω
Maximum load cell impedance	1200 Ω

Metrological parameters	
Load cell excitation voltage	5V DC
Maximum increase of signal	19.5 mV
Physical parameters	
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
Construction	
Protection class	IP 43
Keypad	touch screen
Housing	ABS plastic
Components and software	
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)
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Additional DP6 A/C converter module	1 (option)
Electrical parameters	
Power consumption max.	max. 1 A
Environmental conditions	
Operating temperature	-10 – +40 °C
Relative humidity	10% – 85% RH no condensation
Number of buttons	8
Features of use	
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

