# PUE 7.1 Weighing Terminal

WX-008-0025

More information on the website
mirror.radwag.com/en/info,w1,B1G

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

## Functions

| | | | |
|---|---|---|---|
| 💧 Dosing | ▊▊ Labelling | -OK+ Plus/Minus Control | % Percent Weighing |
| Σ Totalizing | Parts counting | MAX Peak hold | Formulation |
| Newton unit measurement | Statistics | -OK+ 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 μV |
| Maximum voltage per verification unit | 3.25 μV |
| 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 |

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## Compatible with (Additional Fee)

| | |
|---|---|
| Waterproof stainless steel platforms | Barcode scanners |
| Mild steel powder coated weighing platforms | Stainless steel ramp platforms with LD lifting system |
| Displays | RS 232, RS 485 cables |
| HRP Platforms High Capacity | Label Printers |
| Stainless steel HRP.H platforms | 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

PUE 7.1

PUE 7.1P