



PUE 7.1 Weighing Terminal, PUE 7.1P (panel) Weighing Terminal

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



PUE 7.1 Weighing Terminal



PUE 7.1P (panel) Weighing Terminal

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

## Functions



**Dosing:**  
 - PUE 7.1 Weighing Terminal



**Labelling:**  
 - PUE 7.1 Weighing Terminal



**Plus/Minus Control:**  
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**Percent Weighing:**  
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**Totalizing:**  
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**Parts counting:**  
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**Peak hold:**  
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**Formulation:**  
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**Newton unit measurement:**  
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**Statistics:**  
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**Checkweighing:**  
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**IR sensors:**  
 - PUE 7.1 Weighing Terminal



**Animal weighing:**  
 - PUE 7.1 Weighing Terminal



**Differential weighing:**  
 - PUE 7.1 Weighing Terminal



**ALIBI Memory:**  
 - PUE 7.1 Weighing Terminal

# Datasheet

	PUE 7.1 Weighing Terminal WX-008-0025	PUE 7.1P (panel) Weighing Terminal WX-008-0026
<b>Metrological parameters</b>		
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 $\Omega$	50 $\Omega$
Maximum load cell impedance	1200 $\Omega$	1200 $\Omega$
Load cell excitation voltage	5V DC	5V DC
Maximum increase of signal	19,5 mV	19,5 mV
<b>Physical parameters</b>		
Display	5,7" Resistive Color Touchscreen	5,7" Resistive Color Touchscreen
Device dimensions	206×140×71 mm	215×156×120 mm
Packaging dimensions	300×250×130 mm	300×250×130 mm
Net weight	0,6 kg	0,8 kg
Gross weight	1,2 kg	2,75 kg
<b>Construction</b>		
Protection class	IP 43	front IP 66/67, construction IP 32
Keypad	touch screen	touch screen
Housing	ABS plastic	Stainless steel
<b>Components and software</b>		
Database capacity	16 GB (micro SD)	—
Operating system	Linux	Linux
Processor	quad-core 64-bit Cortex-A53 1,2 GHz	quad-core 64-bit Cortex-A53 1,2 GHz
Memory	RAM 1GB LPDDR2	RAM 1GB LPDDR2
Data memory	16 GB (micro SD)	16 GB (micro SD)
<b>Communication interface</b>		
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital)
Additional DP6 A/C converter module	1 (option)	1 (option)
<b>Electrical parameters</b>		
Power consumption max.	max. 1 A	
<b>Environmental conditions</b>		
Operating temperature	-10 – +40 °C	-10 – +40 °C
Relative humidity	10% – 85% RH no condensation	10% – 85% RH no condensation
<b>Features of use</b>		
Max number of platforms	2	2

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



## Compatible with (Additional Fee)

Waterproof stainless steel platforms

Barcode scanners

Mild steel powder coated weighing platforms  
 Waterproof stainless steel platforms  
 Displays  
 HRP Platforms High Capacity  
 Stainless steel HRP.H platforms  
 Transponder card readers  
 Power Adapters  
 Stainless steel platforms, pit version  
 RS 232 cables (scale - printer)  
 Mild steel powder coated weighing platforms  
 Ramp stainless steel platforms  
 Cigarette lighter receptacle power supply cables  
 Platforms in plastic casing

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

## Software (Additional Fee)

E2R System  
 Audit Trail Reader  
 RADWAG Remote Desktop  
 Scales Editor 2.1

RAD-KEY  
 Label Editor R02  
 R-LAB  
 RADWAG Development Studio

## Device dimensions

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