



PUE 5.19R Weighing Terminal, PUE 5.15IR Weighing Terminal, PUE 5.15R Weighing Terminal, PUE 5.19C Weighing Terminal, PUE 5.19IR Weighing Terminal, PUE 5.15C Weighing Terminal

More information on the website
radwag.com/en/info,w1,17N



PUE 5.19R Weighing Terminal
PUE 5.19C Weighing Terminal
PUE 5.19IR Weighing Terminal



PUE 5.15IR Weighing Terminal
PUE 5.15R Weighing Terminal
PUE 5.15C Weighing Terminal

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

Functions



Dosing



Labelling



Plus/Minus Control



Parts counting



Formulation



Statistics



Checkweighing

Datasheet

	PUE 5.19R Weighing Terminal	PUE 5.15IR Weighing Terminal	PUE 5.15R Weighing Terminal
Metrological parameters			
OIML Class	III	III	III
Maximum quantity of divisions from converter	8388608	8388608	8388608
Maximum quantity of verification units	6000 e	6000 e	6000 e
Minimum volatge per verification unit	0,4 μ V	0,4 μ V	0,4 μ V
Maximum voltage per verification unit	3,25 μ V	3,25 μ V	3,25 μ V
Minimum load cell impedance	80 Ω	80 Ω	80 Ω
Maximum load cell impedance	1200 Ω	1200 Ω	1200 Ω
Load cell excitation voltage	5V	5V	5V
Maximum increase of signal	19,5 mV	19,5 mV	19,5 mV
Connection of load cells	4 or 6 przewodów	4 or 6 przewodów	4 or 6 przewodów
Physical parameters			
Display	19" graphic colour touchscreen	15,6" graphic colour touchscreen	15,6" graphic colour touchscreen
Device dimensions	524x420x200 mm	490x310x200 mm	490x310x200 mm
Packaging dimensions	590x470x240 mm	560x360x240 mm	560x360x240 mm
Net weight	14 kg	10,5 kg	10,5 kg
Gross weight	16 kg	11,5 kg	12 kg
Construction			
Protection class	IP 66	IP 66/67	IP 66
Touch panel	resistive	infrared	resistive
Housing	Stainless steel	Stainless steel	Stainless steel
Communication interface			
Communication interface	4xUSB 2.0 (2xUSB-A, 2xM12 4P), Ethernet - 2x10/100/1000 Mbit (2xRJ45 hermetic), 2xRS232, RS485 (2xM12 8P)	4xUSB 2.0 (2xUSB-A, 2xM12 4P), Ethernet - 2x10/100/1000 Mbit (2xRJ45 hermetic), 2xRS232, RS485 (2xM12 8P)	4xUSB 2.0 (2xUSB-A, 2xM12 4P), Ethernet - 2x10/100/1000 Mbit (2xRJ45 hermetic), 2xRS232, RS485 (2xM12 8P)
Optional interfaces	external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform	external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform	external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform
Electrical parameters			
Power supply	100 – 240 V AC 50/60 Hz	100 – 240 V AC 50/60 Hz	100 – 240 V AC 50/60 Hz
Power consumption max.	75 W	75 W	75 W
Environmental conditions			
Operating temperature	0 ÷ +40 °C	0 ÷ +40 °C	0 ÷ +40 °C
Storage temperature	-20 ÷ +60 °C	-20 ÷ +60 °C	-20 ÷ +60 °C
Relative humidity	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation	10% ÷ 85% RH no condensation
Components and software			
Operating system	Microsoft Windows 11	Microsoft Windows 11	Microsoft Windows 11
Processor	Intel® Celeron® J6412	Intel® Celeron® J6412	Intel® Celeron® J6412
Chipset	Intel® UHD Graphics for 10th Gen Intel® Processors	Intel® UHD Graphics for 10th Gen Intel® Processors	Intel® UHD Graphics for 10th Gen Intel® Processors
Memory	16 GB RAM	16 GB RAM	16 GB RAM
Data memory	SSD 128 GB	SSD 128 GB	SSD 128 GB

Datasheet

	PUE 5.19C Weighing Terminal	PUE 5.19IR Weighing Terminal	PUE 5.15C Weighing Terminal
Metrological parameters			
OIML Class	III	III	III
Maximum quantity of divisions from converter	8388608	8388608	8388608
Maximum quantity of verification units	6000 e	6000 e	6000 e
Minimum volatge per verification unit	0,4 μ V	0,4 μ V	0,4 μ V
Maximum voltage per verification unit	3,25 μ V	3,25 μ V	3,25 μ V
Minimum load cell impedance	80 Ω	80 Ω	80 Ω
Maximum load cell impedance	1200 Ω	1200 Ω	1200 Ω
Load cell excitation voltage	5V	5V	5V
Maximum increase of signal	19,5 mV	19,5 mV	19,5 mV
Connection of load cells	4 or 6 przewodów	4 or 6 przewodów	4 or 6 przewodów
Physical parameters			
Display	19" graphic colour touchscreen	19" graphic colour touchscreen	15,6" graphic colour touchscreen
Device dimensions	524x420x200 mm	524x420x200 mm	490x310x200 mm
Packaging dimensions	590x470x240 mm	590x470x240 mm	560x360x240 mm
Net weight	14 kg	14 kg	10,5 kg
Gross weight	16 kg	15 kg	12 kg
Construction			
Protection class	IP 66/67/69	IP 66/67	IP 66/67/69
Touch panel	capacitive	infrared	capacitive
Housing	Stainless steel	Stainless steel	Stainless steel
Communication interface			
Communication interface	4xUSB 2.0 (2xUSB-A, 2xM12 4P), Ethernet - 2x10/100/1000 Mbit (2xRJ45 hermetic), 2xRS232, RS485 (2xM12 8P)	4xUSB 2.0 (2xUSB-A, 2xM12 4P), Ethernet - 2x10/100/1000 Mbit (2xRJ45 hermetic), 2xRS232, RS485 (2xM12 8P)	4xUSB 2.0 (2xUSB-A, 2xM12 4P), Ethernet - 2x10/100/1000 Mbit (2xRJ45 hermetic), 2xRS232, RS485 (2xM12 8P)
Optional interfaces	external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform	external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform	external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform
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Chipset	Intel® UHD Graphics for 10th Gen Intel® Processors	Intel® UHD Graphics for 10th Gen Intel® Processors	Intel® UHD Graphics for 10th Gen Intel® Processors
Memory	16 GB RAM	16 GB RAM	16 GB RAM
Data memory	SSD 128 GB	SSD 128 GB	SSD 128 GB



Compatible with

Waterproof stainless steel platforms
Mild steel powder coated weighing platforms
Waterproof stainless steel platforms
RS 232 cables (scale - printer)
Transponder card readers
RS 232 cables (scale - ZEBRA printer)
RS 232 cables (scale - Ethernet)
Stainless steel platforms, pit version
RS 232, RS 485 cables
Mild steel powder coated weighing platforms
Ramp stainless steel platforms
Displays

Platforms in plastic casing
IN/OUT Cables
Barcode scanners
Stainless steel ramp platforms with LD lifting system
Label Printers
Additional Weighing platforms Module
Keypad, external switches
USB adapter
Receipt Printer
F1 Mass Standard - knob weights without adjustment chamber, set
USB cable (scale - printer)
RS 232 – USB Converter

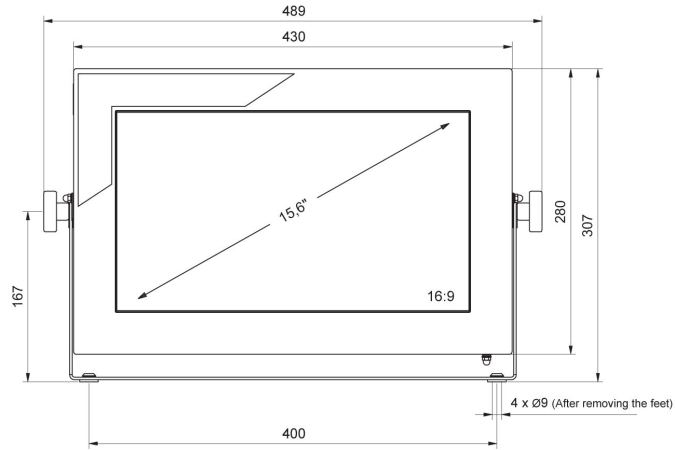
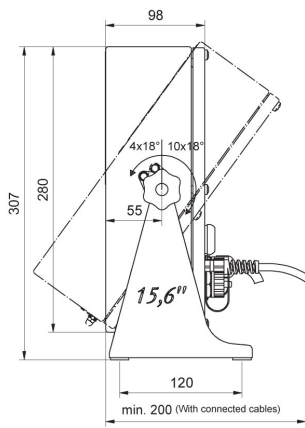
Software

RAD-KEY
R-LAB

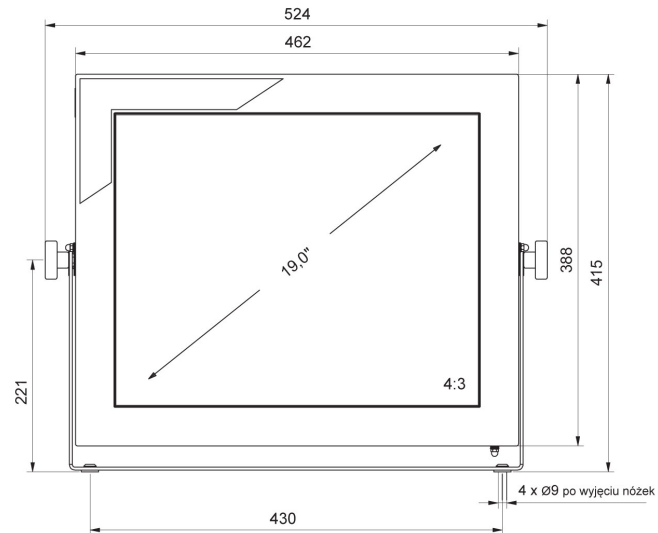
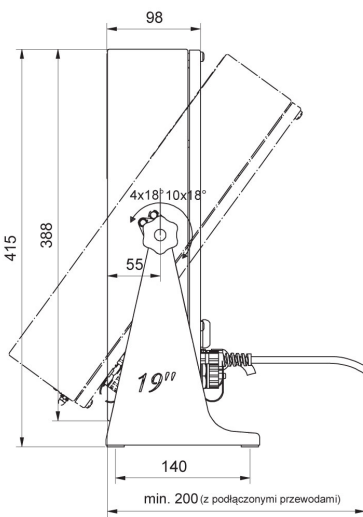
Label Editor R02

Device dimensions

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PUE 5.15



PUE 5.19