



More information on the website
mirror.radwag.com/us/info,w1,UTW

PUE 5.19IR Weighing Terminal

WX-008-0037



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

Functions



Dosing



Labelling



Plus/Minus Control



Parts counting



Formulation



Statistics



Checkweighing

Datasheet

OIML Class	III
Maximum quantity of divisions from converter	8388608
Maximum quantity of verification units	6000 e
Minimum voltage per verification unit	0,4 μ V
Maximum voltage per verification unit	3,25 μ V
Minimum load cell impedance	80 Ω
Maximum load cell impedance	1200 Ω
Load cell excitation voltage	5V
Maximum increase of signal	19,5 mV
Connection of load cells	4 or 6 przewodów

Physical parameters		
Display	19" graphic colour touchscreen	
Device dimensions W x D x H	524×420×200 mm	
Packaging dimensions W x D x H	590×470×240 mm	
Net weight	14 kg	
Gross weight	15 kg	
Construction		
Protection class	IP 66 / 67	
Touch panel	infrared	
Housing	Stainless steel	
Communication interface	4×USB 2.0 (2×USB-A, 2×M12 4P), Ethernet - 2×10/100/1000 Mbit (2×RJ45 hermetic), 2×RS232, RS485 (2×M12 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	
Power supply	100 – 240 V AC 50/60 Hz	
Power consumption max.	75 W	
Operating temperature	0 – +40 °C	
Storage temperature	-20 – +60 °C	
Relative humidity	10% – 85% RH no condensation	
Operating system	Microsoft Windows 11 IoT	
Processor	Intel® Celeron® J6412	
Chipset	Intel® UHD Graphics for 10th Gen Intel® Processors	
Memory	16 GB RAM	
Data memory	SSD 512 GB	



Compatible with (Additional Fee)

Waterproof stainless steel platforms
Mild steel powder coated weighing platforms
RS 232 cables (scale - printer)
RS 232 cables (scale - ZEBRA printer)
RS 232 cables (scale - Ethernet)
Stainless steel platforms, pit version
RS 232, RS 485 cables
Ramp stainless steel platforms
Displays
Platforms in plastic casing
IN/OUT Cables

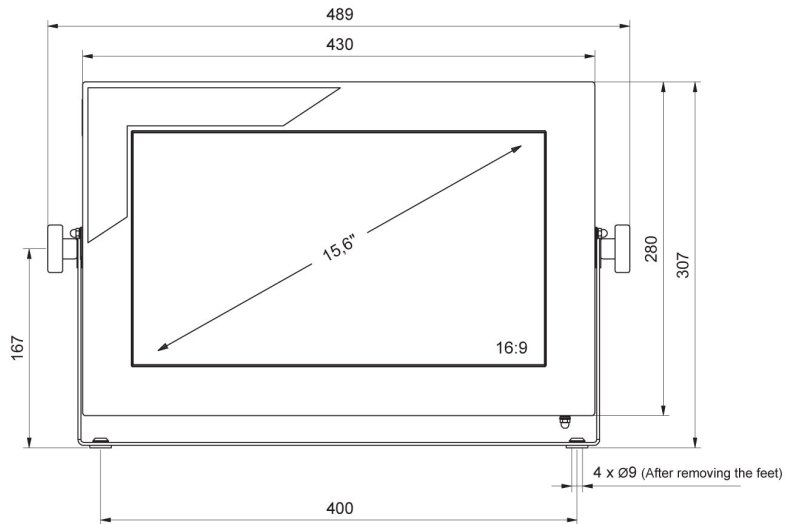
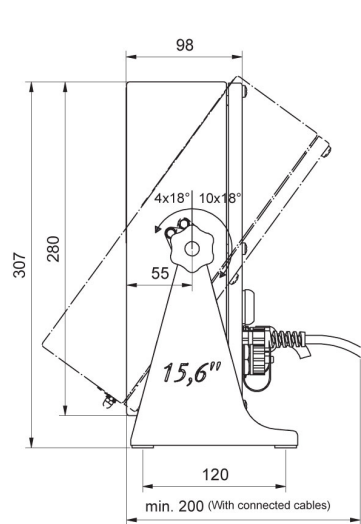
Barcode scanners
Stainless steel ramp platforms with LD lifting system
Label Printers
Additional Weighing platforms Module
!Keypad, external switches
USB adapter
F1 Mass Standard -
knob weights without adjustment chamber, set
USB cable (scale - printer)
RS 232 – USB Converter
Receipt Printer

Software (Additional Fee)

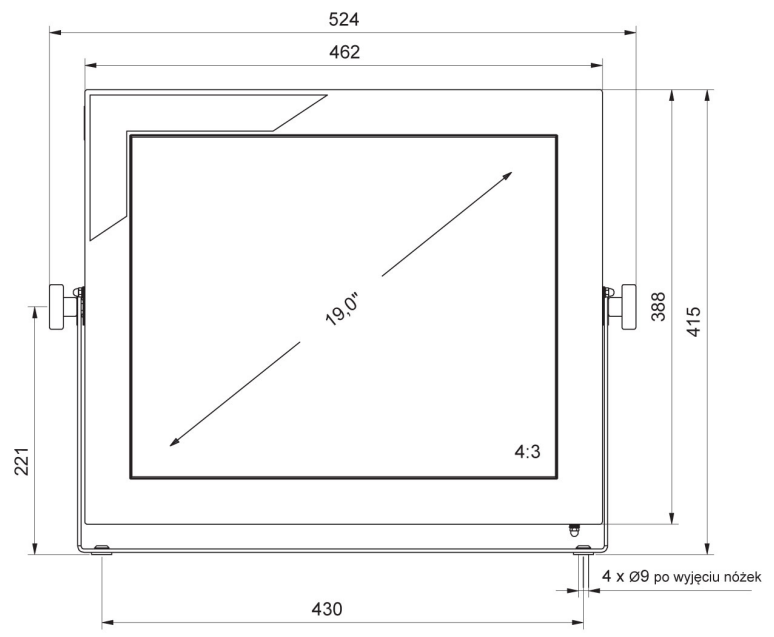
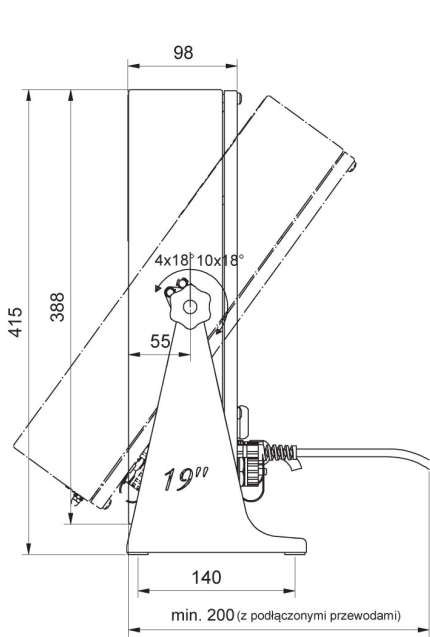
• RAD Key [WX-010-0005]

• Label Editor R02 [WX-010-0094]

Device dimensions W x D x H



PUE 5.15



PUE 5.19