



More information on the website  
[radwag.com/en/info,w1,X2A](https://radwag.com/en/info,w1,X2A)

# MPS 2000.Y Weighing Module



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

## Datasheet

Metrological parameters	
Maximum capacity [Max]	2000 g
Minimum load	20 mg
Readability [d]	1 mg
Tare range	-2000 g
Repeatability	0.5 mg
Linearity	±4 mg
Stabilization time	3 s
Adjustment	internal (automatic)
Physical parameters	
Display	5.7" resistive colour touchscreen
Weighing pan dimensions	ø115 mm
Device dimensions	293×190×112 mm
Packaging dimensions	610×340×285 mm
Net weight	4.8 kg

Construction	
Protection class	IP 32
Housing	aluminum
Communication interface	
Communication interface	2×RS232, 2×USB-A, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Electrical parameters	
Power supply	100 – 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Relative humidity	40% ÷ 80%

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



## Accessories

Antivibration Tables  
Professional Weighing Tables  
RS 232, RS 485 cables

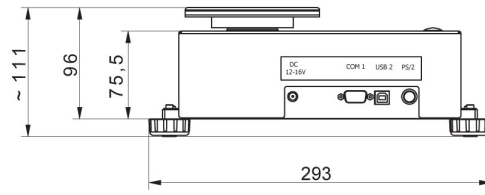
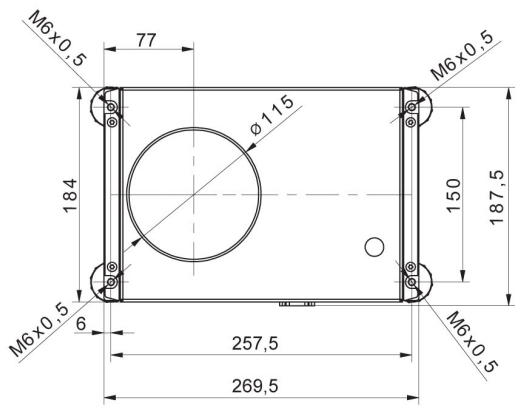
RS 232 – USB Converter  
RS 232 cables (scale - printer)

## Software

- RAD Key [WX-010-0005]
- R-Lab [WX-010-0080]

- R-Panel [WX-010-0187]
- RADWAG Development Studio [WX-010-0104]

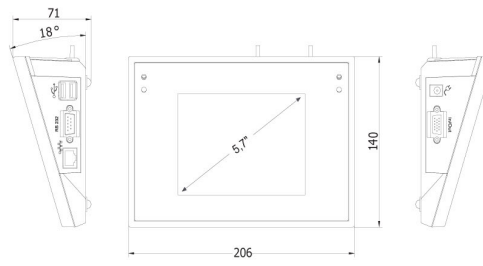
## Device dimensions



MPS



R operator panel



Y operator panel