



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

## MAS 220.R Weighing Module



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

### Datasheet

Maximum capacity [Max]	220 g
Minimum load	10 mg
Preload range	22 g
Readability [d]	0,1 mg
Tare range	-220 g
Repeatability	0,1 mg
Linearity	±0,2 mg
Stabilization time	3,5 s
Adjustment	internal (automatic)
<b>Physical parameters</b>	
Display	LCD (backlit)
Weighing pan dimensions	ø42 mm
Device dimensions	175×236×105 mm
Packaging dimensions	610×340×295 mm
Net weight	3,6 kg

Construction	
Protection class	IP 32
Housing	aluminum
Communication interface	RS232, USB
Power supply	100 – 240 V AC 50/60 Hz
Operating temperature	+10 ÷ +40 °C
Relative humidity	40% ÷ 80%



## 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]  
• RADWAG Development Studio [WX-010-0104]

• R Panel [WX-010-0187]

## Device dimensions

