



MAS 220.R Weighing Module

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



MAS 220.R Weighing Module

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

## Datasheet

	MAS 220.R Weighing Module
<b>Metrological parameters</b>	
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
<b>Construction</b>	
Protection class	IP 32
Housing	aluminum
<b>Communication interface</b>	
Communication interface	RS232, USB
<b>Electrical parameters</b>	
Power supply	100 – 240 V AC 50/60 Hz
<b>Environmental conditions</b>	
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  
R-LAB

R Panel  
RADWAG Development Studio

## Device dimensions

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