



More information on the website  
[radwag.com/en/info,w1,1YD](http://radwag.com/en/info,w1,1YD)

## PM 10.C32 Precision Balance



PM 10.C32 Precision Balance

## Functions



Labelling



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Newton unit measurement



Statistics



IR sensors



GLP Procedures



Animal weighing



Density determination



Replaceable unit



ALIBI Memory

# Datasheet

PM 10.C32 Precision Balance	
<b>Metrological parameters</b>	
Maximum capacity [Max]	10 kg
Minimum load	0,5 g
Preload range	1 kg
Readability [d]	0,01 g
Verification scale interval [e]	0,1 g
Tare range	-10 kg
Minimum weight (USP)	8,2 g
Minimum weight (U=1%,k=2)	0,82 g
Repeatability (Max)	0,01 g
Repeatability (5% Max)	0,004 g
Linearity	±0,03 g
Stabilization time	3 s
Adjustment	internal (automatic)
OIML Class	II
<b>Physical parameters</b>	
Leveling system	manual
Display	5" graphic colour
Weighing pan dimensions	200×185 mm
Packaging dimensions	520×520×280 mm
Net weight	10 kg
Gross weight	12,2 kg
<b>Communication interface</b>	
Communication interface	2×RS232, USB-A, USB-B, Ethernet, Wi-Fi
<b>Electrical parameters</b>	
Power supply	Adapter: 100 – 240V AC 50/60Hz 0,6A; 12V DC 1,2A Balance: 10 – 12V DC 1A max
<b>Environmental conditions</b>	
Operating temperature	+10 ÷ +40 °C

Repeatability is expressed as a standard deviation from 10 weighing cycles. Stabilization time depends on the ambient conditions and the dynamics of weighing pan loading; specified for FAST profile.

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



## Accessories

Displays  
Antivibration Tables  
RS 232 cables (scale - printer)  
Barcode scanners  
Cigarette lighter receptacle power supply cables

Receipt Printer  
Protective cover for balances  
Stands, wall mounting kits and mounting brackets  
AP2-1 Current Loop Unit  
RS 232, RS 485 cables

## Software

RAD-KEY  
R-LAB

LabVIEW Driver  
RADWAG Development Studio

# Device dimensions

PM 10.C32 Precision Balance

