



More information on the website
radwag.com/en/info,w1,QTM

C32.120.PM Precision Balance



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

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

Metrological parameters	
Maximum capacity [Max]	120 kg
Minimum load	-
Preload range	12 kg
Readability [d]	0.2 g
Tare range	-120 kg
Minimum weight (USP)	164 g

Metrological parameters	
Minimum weight (U=1%,k=2)	16.4 g
Repeatability (Max)	0.2 g
Repeatability (5% Max)	0.082 g
Linearity	±0.6 g
Stabilization time	1 s
Adjustment	internal (automatic)
Physical parameters	
Leveling system	manualny
Display	5" graphic colour
Weighing pan dimensions	400×500 mm
Packaging dimensions	710×610×240 mm
Net weight	22 kg
Gross weight	24.5 kg
Construction	
Protection class	IP 43
Communication interface	
Communication interface	2×RS232, USB-A, USB-B, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi
Electrical parameters	
Power supply	Adapter: 100 – 240V AC 50/60Hz 0.6A; 12V DC 1.2A Balance: 10 – 12V DC 1A max
Environmental conditions	
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
 Power Adapters
 RS 232 cables (scale - printer)
 Cigarette lighter receptacle power supply cables
 Professional Weighing Tables
 Barcode scanners
 Under-pan weighing

RS 232, RS 485 cables
 Displays
 Displays
 Stands, wall mounting kits and mounting brackets
 Additional modules
 Receipt Printer
 RS 232, RS 485 cables

Software

- E2R Weighing [WX-010-0099]
- Label Editor R02 [WX-010-0094]
- Scale Editor 2.1 [WX-010-0173]

- E2R Weighing Records [WX-010-0038]
- Alibi Reader [WX-010-0114]

Device dimensions

