



More information on the website  
[mirror.radwag.com/en/info,w1,09D](http://mirror.radwag.com/en/info,w1,09D)

# C32.6.F1.K Multifunctional Scale

WP-120-0011



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



Replaceable unit



ALIBI Memory

## Datasheet

| Metrological parameters                |       |
|--|-------|
| Maximum capacity [Max]                 | 6 kg  |
| Minimum load                           | 40 g  |
| Readability [d]                        | 2 g   |
| Tare range                             | -6 kg |
| Max readability for non-verified scale | 0.2 g |
| OIML Class                             | III   |

| Physical parameters         |  |
|-----------------------------|--|
| Display                     | 5" graphic colour  |
| Cable length                | 1 m  |
| Weighing pan dimensions     | 300×300 mm   |
| Packaging dimensions        | 570×390×170 mm   |
| Net weight                  | 5.3 kg   |
| Gross weight                | 6.1 kg   |
| Construction                |  |
| Protection class            | IP 65 construction, IP 43 terminal                             |
| Construction                | mild steel St3S  |
| Weighing pan material       | Stainless steel AISI304  |
| Communication interface     |  |
| Communication interface     | 2×RS232, USB-A, USB-B, Ethernet, 4 IN / 4 OUT (digital), Wi-Fi |
| Electrical parameters       |  |
| Power supply                | 100 – 240 V AC 50/60 Hz  |
| Power consumption max.      | 10 W   |
| Optional power supply       | internal rechargeable battery                                  |
| Operation time on batteries | operation time up to 5 h                                       |
| Environmental conditions    |  |
| Operating temperature       | -10 – +40 °C   |

\* Optional equipment at additional cost

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



Additional fee for verification



## Accessories (Additional Fee)

Displays  
 Power Adapters  
 RS 232 cables (scale - printer)  
 Cigarette lighter receptacle power supply cables  
 Barcode scanners  
 RS 232, RS 485 cables  
 Label Printers  
 Displays

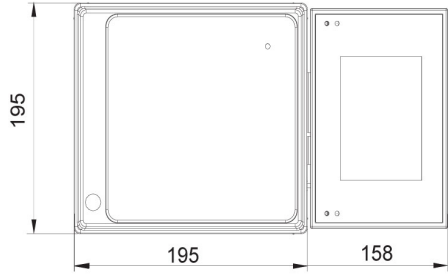
Displays  
 Keypad, external switches  
 Stands, wall mounting kits and mounting brackets  
 Additional modules  
 Receipt Printer  
 RS 232, RS 485 cables  
 RS 232 cables (scale - printer)

## Software (Additional Fee)

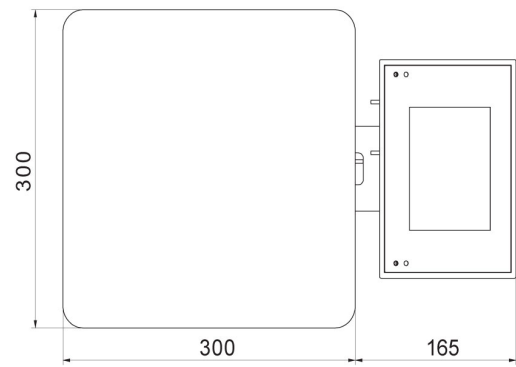
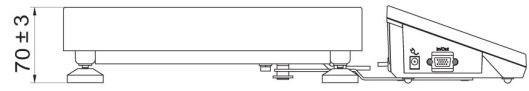
- E2R Weighing [WX-010-0099]
- RAD Key [WX-010-0005]
- Alibi Reader [WX-010-0114]
- Scale Editor 2.1 [WX-010-0173]

- E2R Weighing Records [WX-010-0038]
- Label Editor R02 [WX-010-0094]
- R-Lab [WX-010-0080]
- RADWAG Development Studio [WX-010-0104]

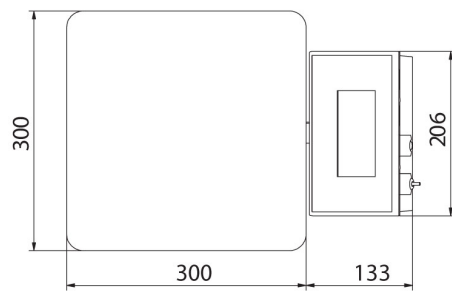
# Device dimensions



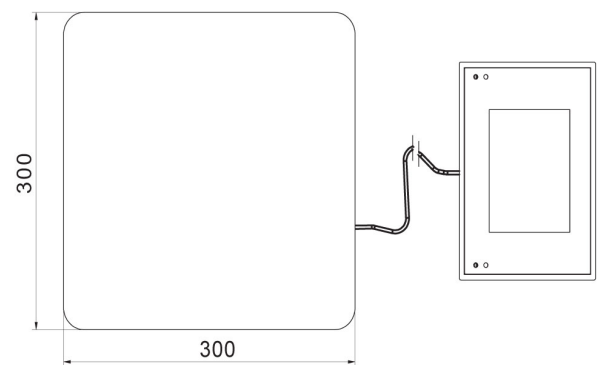
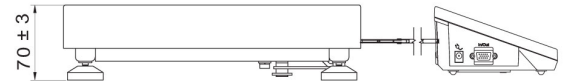
C32.D2



C32.F1.R



C32.F1.M



C32.F1.K