



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

# TMX19C.60.H4.K Multifunctional Scale

WP-119-0088



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

## Functions



Dosing



Labelling



Plus/Minus Control



Parts counting



Formulation



Statistics



Checkweighing

## Datasheet

### Metrological parameters

|  |        |
|--|--------|
| Maximum capacity [Max]                 | 60 kg  |
| Minimum load                           | 400 g  |
| Readability [d]                        | 20 g   |
| Verification unit [e]                  | 20 g   |
| Tare range                             | -60 kg |
| Max readability for non-verified scale | 2 g    |
| OIML Class                             | III    |

### Physical parameters

|         |                                |
|---------|--------------------------------|
| Display | 19" graphic colour touchscreen |
|---------|--------------------------------|

| <b>Physical parameters</b>      |   |
|---------------------------------|---|
| Cable length                    | 2,5 m   |
| Weighing pan dimensions         | 500×500 mm  |
| Controlling device dimensions   | 590×430×240 mm  |
| Packaging dimensions W x D x H  | 610×610×570 mm  |
| <b>Construction</b>             |   |
| Protection class                | IP 66 / 67 construction, IP 66 / 67 / 69 terminal   |
| <b>Communication interface</b>  |   |
| Communication interface         | 4×USB 2.0 (2×USB-A, 2×M12 4P), Ethernet - 2×10/100/1000 Mbit (2×RJ45 hermetic), Profibus DP (operation mode: slave), 2×RS232, RS485 (2×M12 8P), 4IN / 4OUT (2×ports M12 8P or 2×cables fed through the cable gland) |
| Optional interfaces             | external buttons PRINT, TARE, START - terminal with 4IN/4OUT (M12 8P connector) is required, additional weighing platform module - max. 3 pcs, metrological parameters as in the main weighing platform             |
| <b>Electrical parameters</b>    |   |
| Power supply                    | 100 – 240 V AC 50/60 Hz   |
| Power consumption               | 45 W  |
| <b>Environmental conditions</b> |   |
| Operating temperature           | 0 – +40 °C  |
| Relative humidity               | 10% – 85% RH no condensation  |
| <b>Components and software</b>  |   |
| Operating system                | Microsoft Windows 11 IoT  |



Additional fee for verification



## Accessories (Additional Fee)

RS 232 cables (scale - printer)  
 Transponder card readers  
 RS 232 cables (scale - ZEBRA printer)  
 Ethernet cables (scale - Ethernet)  
 Displays  
 RS 232, RS 485 cables  
 Barcode scanners

Label Printers  
 Additional Weighing platforms Module  
 USB adapter  
 Receipt Printer  
 F1 Mass Standard -  
 knob weights without adjustment chamber, set  
 USB cable (scale - printer)  
 RS 232 – USB Converter

## Software (Additional Fee)

• RAD Key [WX-010-0005]

• Label Editor R02 [WX-010-0094]