radwag.com

# TMX19R.300.H5.K Multifunctional Scale

WP-119-0062

More information on the website
mirror.radwag.com/en/info,w1,4ZX



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] | 300 kg |
| Minimum load | 2 kg |
| Readability [d] | 100 g |
| Verification unit [e] | 100 g |
| Tare range | -300 kg |
| Max readability for non-verified scale | 10 g |
| OIML Class | III |
| **Physical parameters** | |
| Display | 19” graphic colour touchscreen |

| | |
|---|---|
| **Physical parameters** | |
| Cable length | 2.5 m |
| Weighing pan dimensions | 600×600 mm |
| Controling device dimensions | 590×430×240 mm |
| Packaging dimensions W x D x H | 710×710×570 mm |
| **Construction** | |
| Protection class | IP 66 / 67 construction, IP 66 terminal |
| **Communication interface** | |
| 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 |
| **Electrical parameters** | |
| Power supply | 100 – 240 V AC 50/60 Hz |
| Power consumption | 45 W |
| **Environmental conditions** | |
| Operating temperature | 0 – +40 °C |
| Relative humidity | 10% – 85% RH no condensation |
| **Components and software** | |
| Operating system | Microsoft Windows 11 IoT |

M Additional fee for verification CE 2 YEARS

# 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 adatper
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]
• R-Lab [WX-010-0080]
• Label Editor R02 [WX-010-0094]