



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

TMX19IR.3.H1.K Multifunctional Scale

WP-119-0065



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] | 3 kg |
| Minimum load | 20 g |
| Readability [d] | 1 g |
| Verification unit [e] | 1 g |
| Tare range | -3 kg |
| Max readability for non-verified scale | 0.2 g |
| OIML Class | III |

Physical parameters

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

| Physical parameters | |
|--------------------------------|---|
| Cable length | 1.5 m |
| Weighing pan dimensions | 150×200 mm |
| Controlling device dimensions | 590×430×240 mm |
| Packaging dimensions W x D x H | 470×590×480 mm |
| Construction | |
| Protection class | IP 66 / 67 construction, IP 66 / 67 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 |



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]
- R-Lab [WX-010-0080]

- Label Editor R02 [WX-010-0094]