



More information on the website
mirror.radwag.com/us/info,w1,V83

TMX15IR.150.H3/5.K Multifunctional Scale

WP-119-0027



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] | 150 kg |
| Minimum load | 1 kg |
| Readability [d] | 50 g |
| Verification unit [e] | 50 g |
| Tare range | -150 kg |
| Max readability for non-verified scale | 5 g |
| OIML Class | III |

| Physical parameters | |
|--------------------------------|---|
| Display | 15,6" graphic colour touchscreen |
| Cable length | 2,5 m |
| Weighing pan dimensions | 400×600 mm |
| Controlling device dimensions | 560×360×240 mm |
| Packaging dimensions W x D x H | 490×680×470 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]

• Label Editor R02 [WX-010-0094]