



More information on the website
radwag.com/en/info,w1,90S

TMX15IR.300.C2.K Multifunctional Scale



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 |
| Tare range | -300 kg |
| Max readability for non-verified scale | 10 g |
| OIML Class | III |

Physical parameters

| | |
|-------------------------|----------------------------------|
| Display | 15.6" graphic colour touchscreen |
| Weighing pan dimensions | 400×500 mm |

| Physical parameters | |
|-------------------------------|---|
| Controlling device dimensions | 560×360×240 mm |
| Packaging dimensions | 620×720×450 mm |
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| Cable length | 2.5 m |
| Construction | |
| Protection class | IP 43 construction, IP 68 (1h max)/69 indicator |
| 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 |



Extra payment for verification

Accessories

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

Label Printers
 Additional Weighing platforms Module
 USB adapter
 Receipt Printer
 USB cable (scale - printer)
 RS 232 – USB Converter

Software

• RAD Key [WX-010-0005]
 • R-Lab [WX-010-0080]

• Label Editor R02 [WX-010-0094]