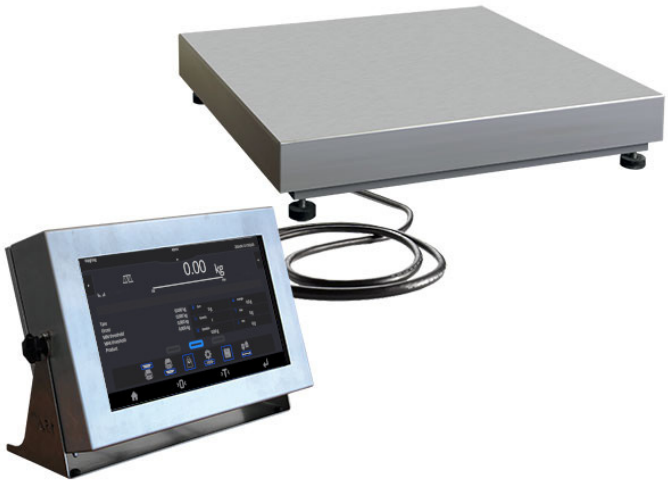
radwag.com

TMX15IR.150.H6.K Multifunctional Scale

WP-119-0031

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



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	10 g
OIML Class	III
Physical parameters	
Display	15.6” graphic colour touchscreen

Physical parameters	
Cable length	2.5 m
Weighing pan dimensions	800×800 mm
Controling device dimensions	560×360×240 mm
Packaging dimensions W x D x H	820×1250×510 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

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]