



More information on the website  
[radwag.com/en/info,w1,FIS](http://radwag.com/en/info,w1,FIS)

# WPT 6/H2 Waterproof Scale



## Functions



Plus/Minus Control



Percent Weighing



Totalizing



Parts counting



Internal battery



Peak hold



Newton unit measurement



Animal weighing

## Datasheet

### Metrological parameters

Maximum capacity [Max]	6 kg
Minimum load	40 g
Readability [d]	2 g
Tare range	-6 kg
Max readability for non-verified scale	0,2 g
OIML Class	III

### Physical parameters

Display	LCD (backlit)
Weighing pan dimensions	250×300 mm

Physical parameters	
Packaging dimensions	580×320×360 mm
Net weight	9 kg
Gross weight	10,3 kg
Protection class	IP 67 construction, IP 68 (1h max)/69 indicator
Communication interface	
Communication interface	RS232
Electrical parameters	
Power supply	100 ÷ 240 V AC 50 / 60 Hz and battery
Operation time on batteries	45 h (average time)
Environmental conditions	
Operating temperature	-10 ÷ +40 °C
Relative humidity	10% ÷ 85% RH no condensation

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## Accessories

Roller Table  
 Receipt Printer  
 Granite Antivibration Tables  
 RS 232 – Ethernet Converter  
 Cigarette lighter receptacle power supply cables  
 AP2-3 Current Loop Unit

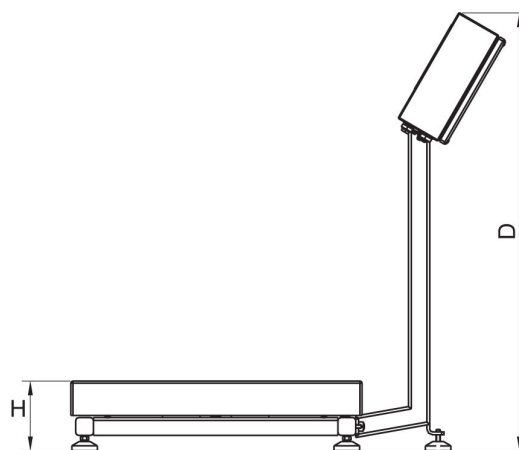
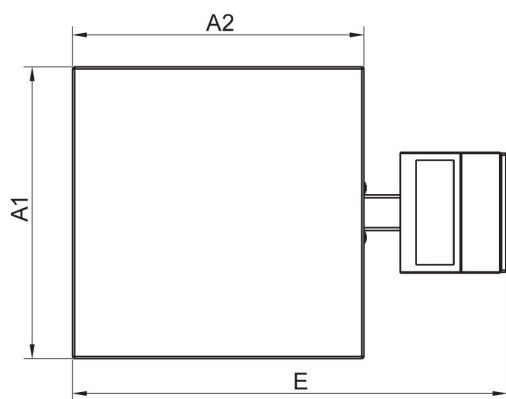
RS 232, RS 485 cables  
 Antivibration Tables for Industrial Scales  
 Displays  
 RS 232 cables (scale - EPSON printer)  
 RS 232 cables (terminal - terminal)  
 RS 232 – USB Converter

## Software

RAD-KEY  
 LabVIEW Driver

Scales Editor  
 R-LAB

## Device dimensions



WPT H2 - H6

	A1	A2	H	D	E
WPT H1	202	152	103 ±3	450	372
WPT H1/K	202	152	103 ±3	-	-
WPT H2	246	306	103 ±3	535	485
WPT H2/K	246	306	103 ±3	-	-
WPT H3	411	411	98 ±2	617	613
WPT H3/K	411	411	98 ±2	-	-
WPT H4	500	500	155 ±5	790	718
WPT H4/K	500	500	155 ±5	-	-
WPT H3/5	400	600	155 ±5	790	818
WPT H3/5/K	400	600	155 ±5	-	-
WPT H5	600	600	155 ±5	790	818
WPT H5/K	600	600	155 ±5	-	-
WPT H6	800	800	135 ±5	1100	1050
WPT H6/K	800	800	135 ±5	-	-