





















More information on the website
radwag.com/en/info,w1,8WH

HY10.32.HRP.H High Resolution Scale



Functions

-  Dosing
-  Labelling
-  Plus/Minus Control
-  Percent Weighing
-  Totalizing
-  Parts counting
-  Peak hold
-  Formulation
-  Newton unit measurement
-  Statistics
-  Checkweighing
-  GLP Procedures
-  Animal weighing
-  Differential weighing
-  Replaceable unit
-  Statistical Quality Control
-  ALIBI Memory
-  Transactions

Datasheet

Metrological parameters	
Maximum capacity [Max]	32 kg
Minimum load	5 g
Preload range	4 kg
Readability [d]	0,1 g

Metrological parameters	
Tare range	-32 kg
Repeatability	0,1 g
Linearity	±0,3 g
Stabilization time	2 s
Adjustment	internal (automatic)
Physical parameters	
Display	10,1" graphic colour touchscreen
Weighing pan dimensions	360×280 mm
Packaging dimensions	560×473×360 mm
Net weight	24,7 kg
Gross weight	28,7 kg
Protection class	IP 66/67 construction, IP 68/69 indicator
Inputs/Outputs	4IN / 4OUT
Communication interface	
USB	×2
Ethernet	×1
RS232	×2
Optional add-on modules	
Wi-Fi module (option)	802.11 b/g/n
RS485 module (option)	1
Profibus module (option)	DP SLAVE
PROFINET module (option)	1 × RJ45
Analog output module (option)	4-20mA, 0-20mA, 0-10V
Inputs/Outputs (option)	12IN / 12OUT (IN – 5-24 VDC, OUT – max 30 VDC, 0,5 ADC)
Electrical parameters	
Power supply	100 ÷ 240 V AC 50/60 Hz
Environmental conditions	
Operating temperature	+10 ÷ +40 °C
Relative humidity	40% ÷ 80%

* Wi-Fi® is a registered trademark of Wi-Fi® Alliance.



Accessories

Receipt Printer
 RS 232 cables (scale - ZEBRA printer)
 RS 232 cables (scale - EPSON printer)
 Barcode scanners
 Label Printers
 Displays
 RS 232 cables (scale - Ethernet)

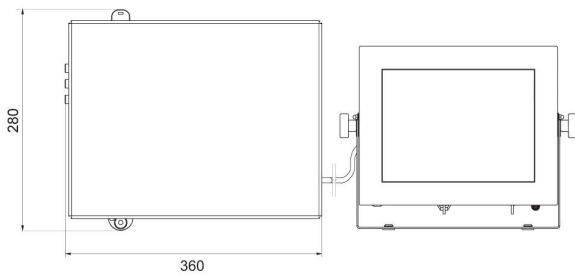
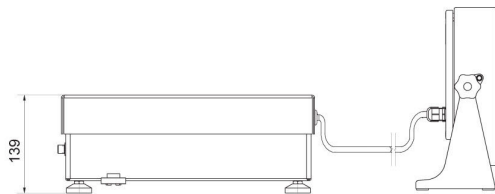
Antivibration Tables for Industrial Scales
 RS 232, RS 485 cables
 Keypad, external switches
 USB cable (scale - printer)
 RS 232 – USB Converter
 IN/OUT Cables

Software

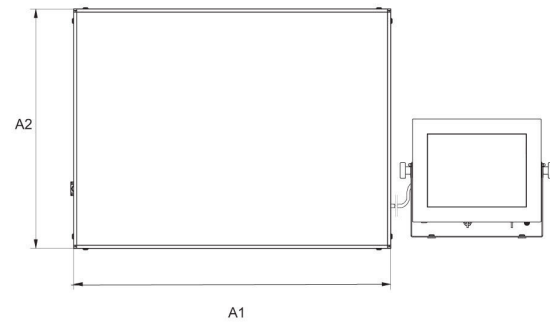
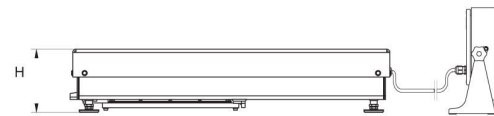
E2R System
 Audit Trail Reader
 RADWAG Connect
 RADWAG Remote Desktop
 RADWAG Development Studio
 Scales Editor 2.0

RAD-KEY
 LabVIEW Driver
 Label Editor R02
 R-LAB
 R.Barcode

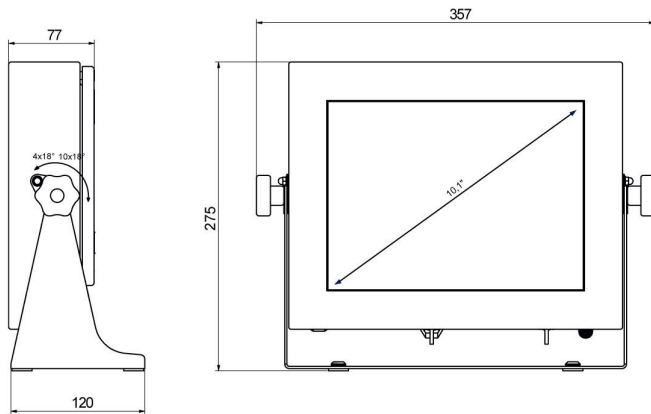
Device dimensions



HY10.16 - 32.HRP.H



HY10.HRP.H



PUE HY10

Scale type	A1	A2	H
HY10.16 - 32.HRP.H	360	280	145 ± 5
HY10.62 - 120.HRP.H	500	500	158 ± 5
HY10.150 - 300.HRP.H	800	600	160 ± 5
HY10.300.1 - 1100.HRP.H	1000	800	186 ± 5
HY10.2000.HRP.H	1250	1000	247 ± 5

dimensions in mm