



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

WLC 6.X2 Precision Balance



Functions

 Autotest	 Dosing	 Percent Weighing	 Parts counting
 Peak hold	 Formulation	 Newton unit measurement	 Statistics
 Checkweighing	 IR sensors	 Under-pan weighing	 GLP Procedures
 Animal weighing	 Density determination	 Ambient conditions monitoring	 Replaceable unit
 ALIBI Memory	 Mass for titrator	 Wi-Fi	

Datasheet

Metrological parameters

Maximum capacity [Max]	6 kg
Readability [d]	0,1 g
Tare range	-6 kg
Verification scale interval [e]	-

Metrological parameters	
Repeatability	0,1 g
Linearity	±0,3 g
Stabilization time	2 s
Adjustment	internal (automatic)
Physical parameters	
Display	5" capacitive colour touchscreen
Weighing pan dimensions	195×195 mm
Packaging dimensions	470×380×336 mm
Net weight	2,2 kg
Gross weight	3,8 kg
Features of use	
Database capacity	7
Communication interface	
Communication interface	2×RS232, USB-A, USB-B, Ethernet, Wi-Fi
Electrical parameters	
Power supply	100 ÷ 240 V AC 50 / 60 Hz
Environmental conditions	
Operating temperature	+10 ÷ +40 °C

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



Accessories

Balance Storage Case
 Receipt Printer
 Barcode scanners
 Cigarette lighter receptacle power supply cables
 Power Adapters
 USB cable (scale - printer)

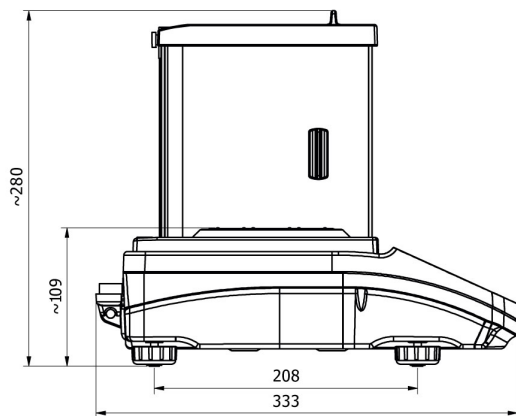
Density determination kit
 Displays
 Protective cover for balances
 RS 232, RS 485 cables
 RS 232 cables (scale - EPSON printer)

Software

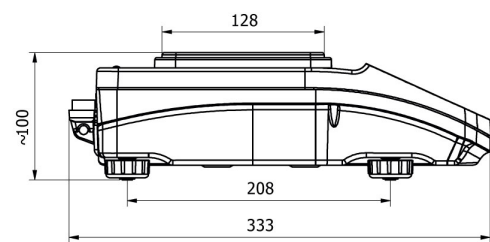
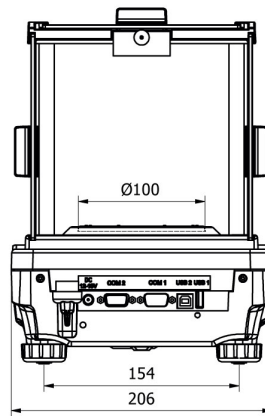
RAD-KEY
 RADWAG Connect
 R-LAB
 E2R System

LabVIEW Driver
 Alibi Reader
 RADWAG Development Studio
 R.Barcode

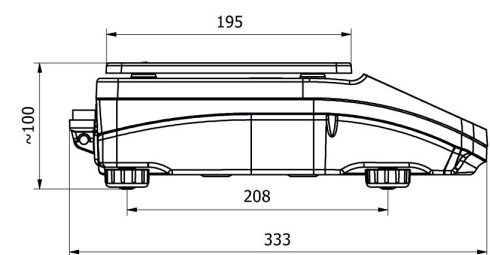
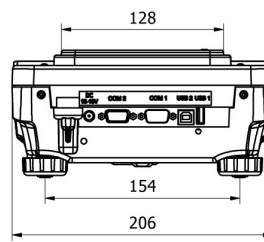
Device dimensions



WLC X2, d = 0.001 mg



WLC X2, d = 0.01 mg



WLC X2, d = 0.1 mg

