



Platform scale with stainless steel display device with IP68 rating, XL-display und EC type approval [M] – now also as high resolution version with high-resolution display



Piece-counting function



Durable stainless steel weighing plate



Stainless steel display device with IP68 protection, hygienic and easy to clean

Platform scale with stainless steel display device KERN IXS



Features

- Tough industry standard suitable for use in harsh industrial applications
- **1** Platform: weighing plate stainless steel, painted steel base, silicone-coated aluminium load cell, protection against dust and water splashes IP65, Substruction in wing design, extremely resistant to bending
- **2** Superior display size: digit height 55 mm, bright backlight for easy reading of weighing results, even in poor lighting conditions
- **2** Display device: Stainless steel, protection against dust and water splashes IP68, integrated power supply
- ESD drain to protect against electrostatic discharge e.g. for electrostatically-charged weighing objects or people who work with the scale
- Thanks to interfaces such as RS-232, RS-485 and Bluetooth (optional) the scale can easily be connected to existing networks and facilitates the data exchange between the scale and printer

Technical data

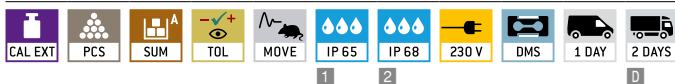
- Large backlit LCD display, digit height 55 mm
- Weighing plate dimensions, stainless steel W×D×H
 - A** 300×240×86 mm
 - B** 400×300×89 mm, see larger picture
 - C** 500×400×123 mm
 - D** 650×500×133,5 mm
- Dimensions of display device W×D×H 232×150×80 mm
- Cable length of display device approx. 2,5 m
- Permissible ambient temperature -10 °C/40 °C

Accessories

- **3** Stand to elevate display device
 - A-D** Height of stand approx. 50 mm, KERN IXS-A01, **€ 65,-**
 - A-D** Height of stand approx. 200 mm, KERN IXS-A02, **€ 70,-**
 - B-D** Height of stand approx. 400 mm, KERN IXS-A03, **€ 85,-**
 - C-D** Height of stand approx. 600 mm, KERN IXS-A04, **€ 105,-**

- Internal rechargeable battery pack, operating time up to 80 h without backlight, charging time approx. 12 h, must be ordered at purchase, KERN GAB-A04, **€ 40,-**
- Data interface RS-232, interface cable included, approx. 1,5 m, must be ordered at purchase, KERN KXS-A04, **€ 100,-**
- Data interface RS-485, must be ordered at purchase, KERN KXS-A01, **€ 145,-**
- Bluetooth data interface for wireless data transfer to PC or tablets, must be ordered at purchase, not in combination with verification, KERN KXS-A02, **€ 170,-**
- Foot switch, must be ordered at purchase, KERN KXS-A03, **€ 130,-**
- Roller conveyor attachment, with smooth-running, hot-dip galvanised steel rollers with ball bearings, robust aluminium profile frame, for platform size
 - B** KERN YRO-01, **€ 660,-**
 - C** KERN YRO-02, **€ 680,-**
 - D** KERN YRO-03, **€ 970,-**
- Further details, plenty of further accessories and suitable printers see *Accessories*

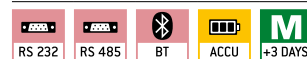
STANDARD



OPTION



FACTORY



Model	Weighing range [Max] kg	Readability [d] g	Verification value [e] g	Minimal load [Min] g	Net weight approx. kg	Weighing plate	Price excl. of VAT ex works €	Option			
								Verification		DAkKS Calibr. Certificate	
								M KERN	€	DAkKS KERN	€
KERN IXS 6K-4	6	0,2	-	-	6	A	650,-	-	-	963-128	99,-
KERN IXS 10K-4	15	0,5	-	-	6	A	610,-	-	-	963-128	99,-
KERN IXS 10K-4L	15	0,5	-	-	11	B	720,-	-	-	963-128	99,-
KERN IXS 30K-3	30	1	-	-	11	B	720,-	-	-	963-128	99,-
KERN IXS 30K-3L	30	1	-	-	22	C	850,-	-	-	963-128	99,-
KERN IXS 60K-3	60	2	-	-	11	B	640,-	-	-	963-129	122,-
KERN IXS 60K-3L	60	2	-	-	22	C	850,-	-	-	963-129	122,-
KERN IXS 100K-3	150	5	-	-	22	C	850,-	-	-	963-129	122,-
KERN IXS 100K-3L	150	5	-	-	36	D	960,-	-	-	963-129	122,-
KERN IXS 300K-2	300	10	-	-	36	D	980,-	-	-	963-129	122,-
Dual-range balance switches automatically to the next largest weighing capacity [Max] and readability [d]											
KERN IXS 6K-3M	3 6	1 2	1 2	20 40	6	A	610,-	965-228	70,-	963-128	99,-
KERN IXS 10K-3M	6 15	2 5	2 5	40 100	6	A	650,-	965-228	70,-	963-128	99,-
KERN IXS 10K-3LM	6 15	2 5	2 5	40 100	11	B	720,-	965-228	70,-	963-128	99,-
KERN IXS 30K-2M	15 30	5 10	5 10	100 200	11	B	720,-	965-228	70,-	963-128	99,-
KERN IXS 30K-2LM	15 30	5 10	5 10	100 200	22	C	850,-	965-228	70,-	963-128	99,-
KERN IXS 60K-2M	30 60	10 20	10 20	200 400	11	B	720,-	965-229	93,-	963-129	122,-
KERN IXS 60K-2LM	30 60	10 20	10 20	200 400	22	C	850,-	965-229	93,-	963-129	122,-
KERN IXS 100K-2M	60 150	20 50	20 50	400 1000	22	C	850,-	965-229	93,-	963-129	122,-
KERN IXS 100K-2LM	60 150	20 50	20 50	400 1000	36	D	990,-	965-229	93,-	963-129	122,-
KERN IXS 300K-2M	150 300	50 100	50 100	1000 2000	36	D	990,-	965-229	93,-	963-129	122,-

Note: For applications that require verification, please order verification at the same time, initial verification at a later date is not possible. Verification at the factory, we need to know the full address of the location of use.

* Either RS-232 or RS-485 can be installed and used