

Platform scale with stainless steel display device KERN IXS



KERN®

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 protection IP68, hygienic and easy to clean

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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
- 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
 - 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. 3 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
 - A-D** Height of stand approx. 200 mm, KERN IXS-A02
 - B-D** Height of stand approx. 400 mm, KERN IXS-A03
 - C-D** Height of stand approx. 600 mm, KERN IXS-A04

- 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
- Data interface RS-232, interface cable included, approx. 1,5 m, must be ordered at purchase, must be ordered at purchase, KERN XKS-A04
- Data interface RS-485, must be ordered at purchase, KERN XKS-A01
- Bluetooth data interface for wireless data transfer to PC or tablets, must be ordered at purchase, not in combination with verification, KERN XKS-A02
- Foot switch, must be ordered at purchase, KERN XKS-A03
- Roller conveyor attachment, with smooth-running, hot-dip galvanised steel rollers with ball bearings, robust aluminium profile frame for models with weighing plate size
 - B** KERN YRO-01
 - C** KERN YRO-02
 - D** KERN YRO-03
- Further details, plenty of further accessories and suitable printers see *Accessories*

*Note: only one of the port options can be built in for use

STANDARD									
					1	2			D

OPTION	
	+3 DAYS

FACTORY				
RS 232	RS 485	BT	ACCU	M
*	*			+3 DAYS
				IXS-M

Model	Weighing range [Max]	Readability	Verification value	Minimal load	Net weight	Weighing plate	Verification	Option
	kg	[d]	[e]	[Min]	approx. kg		KERN	DAKKS Calibr. Certificate
KERN		g	g	g				KERN
IXS 6K-4	6	0,2	-	-	6	A	-	963-128
IXS 10K-4	15	0,5	-	-	6	A	-	963-128
IXS 10K-4L	15	0,5	-	-	11	B	-	963-128
IXS 30K-3	30	1	-	-	11	B	-	963-128
IXS 30K-3L	30	1	-	-	22	C	-	963-128
IXS 60K-3	60	2	-	-	11	B	-	963-129
IXS 60K-3L	60	2	-	-	22	C	-	963-129
IXS 100K-3	150	5	-	-	22	C	-	963-129
IXS 100K-3L	150	5	-	-	36	D	-	963-129
IXS 300K-2	300	10	-	-	36	D	-	963-129

Multi-range balance, with increasing load it switches automatically to the next largest weighing range [Max] and readout [d] and when the load is fully removed, the balance switches back to the lower range

IXS 6K-3M	3 6	1 2	1 2	20 40	6	A	965-228	963-128
IXS 10K-3M	6 15	2 5	2 5	40 100	6	A	965-228	963-128
IXS 10K-3LM	6 15	2 5	2 5	40 100	11	B	965-228	963-128
IXS 30K-2M	15 30	5 10	5 10	100 200	11	B	965-228	963-128
IXS 30K-2LM	15 30	5 10	5 10	100 200	22	C	965-228	963-128
IXS 60K-2M	30 60	10 20	10 20	200 400	11	B	965-229	963-129
IXS 60K-2LM	30 60	10 20	10 20	200 400	22	C	965-229	963-129
IXS 100K-2M	60 150	20 50	20 50	400 1000	22	C	965-229	963-129
IXS 100K-2LM	60 150	20 50	20 50	400 1000	36	D	965-229	963-129
IXS 300K-2M	150 300	50 100	50 100	1000 2000	36	D	965-229	963-129

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.

1 ONLY WHILE STOCKS LAST