Platform scale with stainless steel display device KERN IXS

EasyTouch

PREMIUM ★★★

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

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
- 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
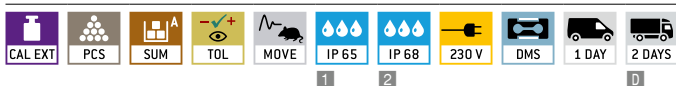- Permissible ambient temperature -10 °C/40 °C

Accessories

- 3 Stand to elevate display device
  A-D Height of stand approx. 50 mm, KERN IXS-A01, **€ 93,–**
  A-D Height of stand approx. 200 mm, KERN IXS-A02, **€ 118,–**
  B-D Height of stand approx. 400 mm, KERN IXS-A03, **€ 95,–**
  C-D Height of stand approx. 600 mm, KERN IXS-A04, **€ 120,–**

- 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, **€ 42,–**
- Data interface RS-232, interface cable included, approx. 1,5 m, must be ordered at purchase, must be ordered at purchase, KERN KXS-A04, **€ 109,–**
- Data interface RS-485, must be ordered at purchase, KERN KXS-A01, **€ 160,–**
- Bluetooth data interface for wireless data transfer to PC or tablets, must be ordered at purchase, not in combination with verification, KERN KXS-A02, **€ 200,–**
- Foot switch, must be ordered at purchase, KERN KXS-A03, **€ 140,–**
- 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, **€ 720,–**
  C KERN YRO-02, **€ 740,–**
  D KERN YRO-03, **€ 1060,–**
- Further details, plenty of further accessories and suitable printers see *Accessories*

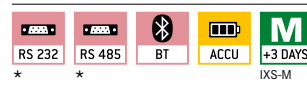*Note: only one of the port options can be built in for use

STANDARD										OPTION		FACTORY				
CAL EXT	PCS	SUM	TOL	MOVE	IP 65	IP 68	230 V	DMS	1 DAY	2 DAYS	ET	DAkkS +3 DAYS	RS 232 *	RS 485 *	BT	ACCU	M +3 DAYS IXS-M

Model KERN	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 €	Verification M KERN	€	Option DAkkS Calibr. Certificate DAkkS KERN	€
IXS 6K-4	6	0,2	-	-	6	A	**790,–**	-	-	963-128	112,–
IXS 10K-4	15	0,5	-	-	6	A	**790,–**	-	-	963-128	112,–
IXS 10K-4L	15	0,5	-	-	11	B	**860,–**	-	-	963-128	112,–
IXS 30K-3	30	1	-	-	11	B	**860,–**	-	-	963-128	112,–
IXS 30K-3L	30	1	-	-	22	C	**1030,–**	-	-	963-128	112,–
IXS 60K-3	60	2	-	-	11	B	**860,–**	-	-	963-129	139,–
IXS 60K-3L	60	2	-	-	22	C	**1030,–**	-	-	963-129	139,–
IXS 100K-3	150	5	-	-	22	C	**1020,–**	-	-	963-129	139,–
IXS 100K-3L	150	5	-	-	36	D	**1250,–**	-	-	963-129	139,–
IXS 300K-2	300	10	-	-	36	D	**1250,–**	-	-	963-129	139,–

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

Model KERN	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 €	Verification M KERN	€	Option DAkkS Calibr. Certificate DAkkS KERN	€
IXS 6K-3M	3 | 6	1 | 2	1 | 2	20 | 40	6	A	**810,–**	965-228	80,–	963-128	112,–
IXS 10K-3M	6 | 15	2 | 5	2 | 5	40 | 100	6	A	**820,–**	965-228	80,–	963-128	112,–
IXS 10K-3LM	6 | 15	2 | 5	2 | 5	40 | 100	11	B	**910,–**	965-228	80,–	963-128	112,–
IXS 30K-2M	15 | 30	5 | 10	5 | 10	100 | 200	11	B	**910,–**	965-228	80,–	963-128	112,–
IXS 30K-2LM	15 | 30	5 | 10	5 | 10	100 | 200	22	C	**1080,–**	965-228	80,–	963-128	112,–
IXS 60K-2M	30 | 60	10 | 20	10 | 20	200 | 400	11	B	**910,–**	965-229	105,–	963-129	139,–
IXS 60K-2LM	30 | 60	10 | 20	10 | 20	200 | 400	22	C	**1080,–**	965-229	105,–	963-129	139,–
IXS 100K-2M	60 | 150	20 | 50	20 | 50	400 | 1000	22	C	**1080,–**	965-229	105,–	963-129	139,–
IXS 100K-2LM	60 | 150	20 | 50	20 | 50	400 | 1000	36	D	**1260,–**	965-229	105,–	963-129	139,–
IXS 300K-2M	150 | 300	50 | 100	50 | 100	1000 | 2000	36	D	**1270,–**	965-229	105,–	963-129	139,–

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.

! ONLY WHILE STOCKS LAST