

**KERN KIB-TM**

Practical Flip/Flop display device for greatest ease of use



www.atestor.hu

- Practical Flip/Flop display device: flexible positioning e.g. free-standing or screwed to the wall (optional). By rotating the upper housing shell you can determine the angle of the display as well as the cable outlet. Factory Option ex works for an additional cost, delivery time + 2 working days, KERN KIB-M01, € 95,-
- Industry 4.0: A large number of (optional) data interfaces enable convenient transferring weighing data to tablets, laptops, PCs, networks, smartphones, printers, etc.
- Searching and remote control of the balance using external control devices or computers with the KERN Communication Protocol (KCP). KCP is a standardised interface command structure for KERN balances and other instruments which allows you to recall and manage all relevant parameters and device functions. You can therefore simply connect KERN devices with KCP to computers, industrial control systems and other digital systems. In a large number of cases the KCP is compatible with the MT-SICS protocol. Only possible through RS-232 data interface, other interfaces on request.

In the KERN product range you will find a large number of platforms, weighbridges etc. which you can combine with the KERN KIB-TM display device. Simply select the components, KERN will take care of the rest.

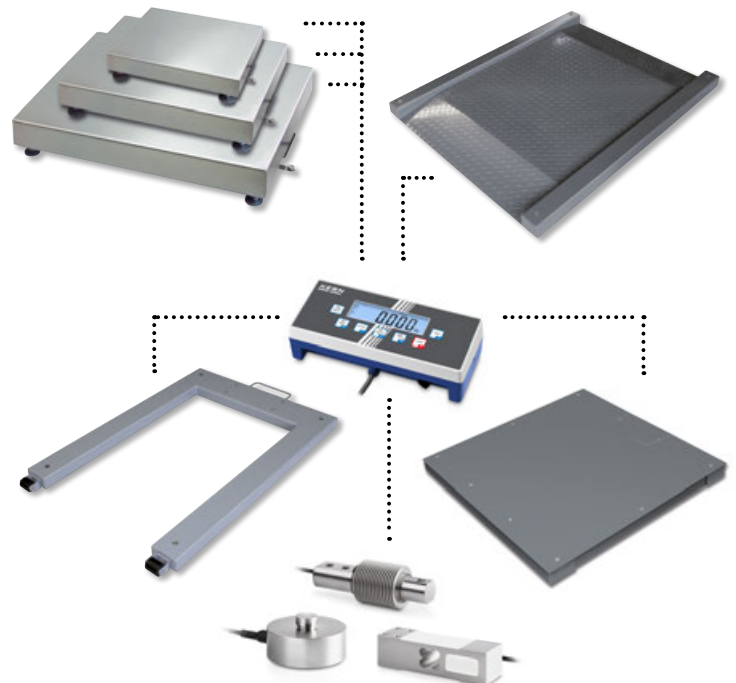
\* Note: In addition to the RS-232 data interface, which is integrated as standard, only one other data interface can be installed and operated

STANDARD: CAL EXT, RS 232, KCP PROTOCOL, GLP, PRINTER, PCS, SUM, PERCENT, TOL, MOVE, IP 65, MULTI, DMS, 1 DAY

OPTION: ET, ACCU

FACTORY: ALIBI, USB, BT 4.0, WIFI, LAN, M

Features	Model KERN
	<b>KIB-TM</b>
Display (segments)	6 digits
EC type approval	yes
Resolution verifiable	6000 e
Resolution non verifiable	60000 d
Weighing capacities	≤ 2
Weighing units	kg, g
Readability	1, 2, 5, 10, n
Piece counting with reference	5, 10, 20, 25, 50, 100
Display, digit height	Backlit LCD display, 24 mm
Additional functions	Totalising, HOLD function, printing of time. KCP Only possible through RS-232; USB, Bluetooth, WiFi, Digital I/O, LAN on request
Strain gauge load cells	87-1100 Ω
Linearisation	3 points
Input voltage	12 V DC, 1000 mA
Permissible ambient temperature	-10 °C/40 °C
Interface RS-232	yes*
Interface RS-485	-
Interface USB	KIB-A03*, see page 102, € 120,-
Interface Bluetooth	KIB-A04*, see page 102, € 110,-
WiFi	KIB-A10*, see page 102, € 120,-
SWITCH (DIGITAL I/O)	-
LAN	KIB-A02*, see page 102, € 150,-**
Alibi memory	KIB-A01, € 150,-
Stand	EOC-A05, see page 102, € 60,-
Benchtop stand for display device/wall mount	EOC-A04, € 30,-
Protective working cover	EOC-A01S05, € 40,-
Rechargeable battery pack	KFB-A01, see page 102, € 35,-
Operating/charging time	up to 43 h/3 h
Dimensions Housing W×D×H	268×115×70 mm
Net weight	0,8 kg
Price excl. of VAT, ex works €	<b>190,-</b>



to see what options are offered by this display device, please see the KERN platform scale IOC on page 95/96