

WE CAN MAKE YOUR WEIGHING DATA DIGITAL – KERN EASYTOUCH

The KERN EasyTouch software combines the performance of KERN scales with the flexibility of a Windows or Android environment.

The modular system solution for efficient weighing – perfect for your individual requirements



**See for yourself the many benefits of the new
KERN EasyTouch App:**

- Greater efficiency through short workflows for the user
- Greater security of the measuring results
- Avoiding measuring and process errors
- Unlimited master data memory
- Central data storage and data security (tamper-proof)
- Interfaces to ERP, PPS, etc. systems

 **Easy
Touch**



See for yourself how con-
venient and easy it is to use
KERN EasyTouch

All details about the new KERN EasyTouch App can be found at
<https://lp.kern-sohn.com/en/easytouch>

Working with the KERN EasyTouch is so easy

Collect the weight and measurement data with the appropriate device

Transfer, process and agument the weight or measurement data through KERN EasyTouch

Output or store the weight or measurement data to connected systems or peripheral devices



- A standard balance is connected to an external laptop/tablet
- The performance of the balance is transferred to the terminal device 1:1

- Even simpler control and use of data by expanding the user interface
- The data is integrated directly in the process and this means it can continue to be used and stored

- Errors in the process or application are avoided
- In this way a simple balance becomes a highly-complex measuring device
- The recorded data can be processed further in a flexible way

The EasyTouch App – these functions are included:

- Operating system with Basic Weighing and Laboratory Package
- At present 20 optional add-on functions
- Data storage functions
- On request we can also offer tailor-made solutions – get in touch with us

KERN EasyTouch App – download now from Microsoft Store® (for Windows®) or Google Play Store® (for Android™)

Get it from
Microsoft

GET IT ON
Google Play

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Test it without any risk and free of charge – it's that easy!

- 1

Load the basic App from the Appstore

The KERN EasyTouch App already contains many helpful functions.
- 2

Connect the devices you need

Connect to devices using the four interfaces provided (Bluetooth, wired or USB adapter or WiFi).
- 3

Test the basic package for 6 weeks, without obligation and free of charge

After 6 weeks you can decide whether to continue using the Apps. With absolutely no loss of data.

Talk to the professionals

Our KERN EasyTouch specialists will gladly inform and advise you on all questions regarding the new KERN EasyTouch App

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KERN EasyTouch – You have the following options



Possible interfaces:

- Wired through RS 232 interface cable + USB adapter AFH 13
- Bluetooth through KUP-06 or KUM-06
- Ethernet through KUP-04 or KUM-04
- WLAN through KUP-05 or KUM-05

Your benefits of the KERN EasyTouch software

- You only pay for the functions that you use
- Expansion of the range of services of your balance to meet your individual ideas and preferences
- Easy control of your balances from wherever you currently are: laboratory, production, office control of a PC, laptop or a tablet
- Tamper-proof storage of all weighing data on a central server, in an orderly database

KERN EasyTouch – available right now for the following KERN ranges/models

KERN Balances / Weighing platforms

572	FCB	IOC ⁽¹⁾	KGP	PKS
CDS	FKB	IXC	PCB	SXC
CKE	IFB	KDP	PCJ	
DS	IFC	KFC-TM	PKJ	

⁽¹⁾ Verified operation: Weighing data from legally regulated uses can be stored and archived in KERN EasyTouch in conformity with standards, by using models from this product family with valid calibration and measurement value memory. This standard-compliant data storage also applies to SaveServer.

Depending on the model and connection type (USB, Bluetooth, Ethernet, WiFi), please contact KERN specifically, as there may currently still be restrictions on the possible combinations.

Tip: Other KERN ranges can be adapted to be EasyTouch compatible – keep up-to-date with the latest new on <https://lp.kern-sohn.com/en/easytouch>



Note: All KERN models which are EasyTouch compatible are marked with the relevant symbol in the catalogue!

EasyTouch function at a glance

Basic Package – Operating system

SET-01 EasyTouch Base

Basic Weighing & Laboratory Package

The basic package contains many useful functions such as weighing, totalizing, target dispensing and percentage weighing. As well as the local master data administration and management of the weighing results.

The basic package can be expanded at any time with additional, optional add-on functions.



Optional add-on functions

SET-07 ET Variable

Free variable function

Individually definable units, e.g. cable length g/m, weight per unit area g/m², etc.

SET-08 ET Take-Out

Take-out function

Ideal for portioning by removing from a source container

SET-11 ET Safety

Precision & Safety function

Scale monitoring: the MUST for the pharmaceutical sector

SET-16 ET Batch & Statistics

Batch measuring function with statistical analysis

Perfect function in the context of production control, for calculating averages, etc.

SET-21 ET Formulation

Recipe function

Recipe management, dosing aid, recipe adjustment, multiplier function, etc.

SET-22 ET Difference

Difference function

Monitoring of weight increase (e.g. cell growth) or weight decrease (e.g. drying) and calculation of the weight difference

SET-31 ET Tolerance

Tolerance weighing function

Weighing within defined limits ensures fast sorting, portioning, picking, checking

SET-32 ET Count

Piece-counting function

Fast counting of large quantities, avoids counting errors, saves time and money!

SET-33 ET Target Count

Target-counting function

For lightning-fast picking of small parts, safely supported by optical and acoustic signals

SET-17 ET PrePack

Production control and packaging

Perfect for use in sectors such as the food industry for weighing in accordance with pre-packaging legislation

SET-14 ET Individual Print

User-customised print format function

Individual positioning of print elements, form printing, paper sizes and barcode printing is possible

You can find more functions on our EasyTouch home page:



<https://lp.kern-sohn.com/en/easytouch>



Central data memory

SET-10 ET Save-Data Server

Weight storage and Save-Server function

Central storage of weighing and measuring data in a network

SET-28 Customization Service

Service for programming

Setting up and configuring interfaces (e.g. to merchandise management, ERP or PPS) and individual customer requirements