



Accessories

Printer, interface cable, data outputs

Order Hotline:
Go to back page of catalogue



Standard printer
for all KERN balances with RS 232 data interface. 0.75 lines/sec and Max. 40 characters per line. Paper strip 112 mm wide. Dimensions WxDxH 165x140x50 mm. Operation via mains adapter 230V/50Hz (standard). Please state balance model, in order for printer to be preconfigured. Price excluding interface cable, **KERN YKB-01**
Accessories: Paper roll, **KERN YKB-A01**

- Parts counting
 - Barcode
- For details on the printout layout, please refer to the KERN website, **KERN YKL-A03**,

Example:
Printout with company logo, address, Gross/Tare/Net weight and barcode



Individual header data
The printers **KERN YKB** and **KERN YKL** can be set to 4 header lines on the printer, if this is stated in the scale's description. See free software **KERN SHM-01** on the KERN website.



Image print: small statistics

n	30
Max	17.21
Min	16.79
R	0.42
\bar{x}	16.8040
σ_n	0.0754

Paper strip 58 mm wide. Dimensions WxDxH 116x215x85 mm. Operation via mains adapter 230V/50Hz (standard) or batteries size AA 6x 1.5V (not included). Please state balance model, in order for printer to be preconfigured. Price excluding interface cable, **KERN YKT-01**

Accessories: Paper roll, **KERN YKT-A01**



Label printer
for self-adhesive labels on a roll, for KERN scales, see table for interface cables, column **YKL-01**. For models with an interface cable article number in column "**YKL-01 barcode**", printout layouts are also available as a factory option:

- 4 header lines for address and company logo
- Gross/Tare/Net weight

Self-adhesive labels available in 2 sizes, see Accessories below.

Thermal print, resolution 203 dpi, speed 102 mm/sec, line length max. 53 mm, carrier paper width 60 mm. Housing WxDxH 93x190x173 mm, weight approx. 1.2 kg

Please state balance model, in order for printer to be preconfigured. Price excluding interface cable, **KERN YKL-01**

Statistics printer for KERN balances with data interface RS 232 C (see table below, column **YKT**). Quiet and fast standard printer with 5 lines/sec and max. 24 characters per line. Double-spaced display for straightforward dialogue mode. Automatic measured value enquiry, time interval of 1 sec up to 99 h. Measured value memory with max. 999 measured values. Selectable units: mg, g, kg, t, ct, lb. GLP record keeping of the balance adjustment. Read-out of date and time. Language versions D, GB, F. With statistical functions

Data outputs

PC Data outputs available
refer to each individual scale model

Printer/PC interface
bidirectional for connection to printer or PC. Cable length max 10–15 m. Parameters such as baud rate, bit count, parity must be set. Remote control commands to the scale are possible, e.g. tare.

Second scale interface
to connect e.g. a reference scale with a weighing bridge to create a combined counting system.

Digital control signal interface
(Input/Output) for tolerance weighing HI/OK/LO, classification, filling and dosing processes, machine control, etc.

Ethernet
see page 89.

Interface cable for RS 232, length approx. 1.5 m

Printers	YKB-01 + PC	YKT-01	YKL-01 only weighing data print	YKL-01 addit. barcode printout
Scale	Order No.	Order No.	Order No.	Order No.
440, CB, DE, FCB, FKB ... A, FTB, FTC, NDE, PCB			572-926	
ITB, ITS, ITT			572-926	
572, 573, BTEP, DS, FKB, KB, KME, NKE, NTEP, QKE, UTEP		572-926		-
474, EW/EG, FEJ*, FES*, PEJ*, PES*		474-926		-
470, 770, ABS, ABJ, ABT, AGB, CGB, GJ, GS, PGB		770-926		-
ALS, ALJ, CPB, FEJ, PEJ, PES, PLB, PLJ, PLS		MLB-A05		-
CXP	CXP-A02	-	CXP-A02	-
CWS	CWS-A02	-	CWS-A02	-
RPB	MLB-A05	-	-	-
ALT, ILT, MLB, MLS, PLT	MLB-A05	-	MLB-A05	-
ARS, ARJ, PRS, PRJ		PR-A23		-
MRS	PR-A23	-	PR-A23	-

88 *Printer connection (unidirectional)

KERN - Your DKD-Calibration Partner

issues DKD calibration certificates for balances and test weights in its own accredited laboratories. It is internationally valid.

KERN is a manufacturer of test weights in the international classes of accuracy **E1, E2, F1, F2, M1, M2, M3, from 1 mg up to 2000 kg**
DKD = German Calibration Service



Your KERN specialist dealer