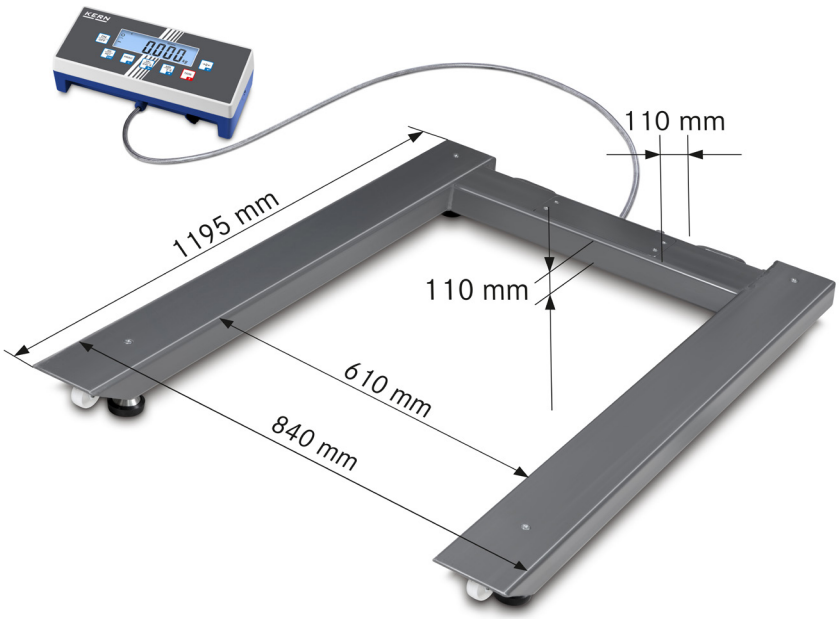


Discover more details and matching accessories online!

High-resolution multi-range pallet scale with a wide range of interfaces, verification optional

Features

- Ideal, when high maximum loads need to be weighed, but in the lower load range you still need high resolution. This means that two balances can be replaced with one
- High mobility thanks to rechargeable battery operation (optional)
- Display device: Protection against dust and water splashes IP65
- Load support: steel, powder coated, 4 load cells, alloy steel, silicone-coated, protection against dust and water splashes IP67
- The scale can be easily transported using rollers and a handle and does not require much storage space
- Totalising of weights and piece counts
- KERN Communication Protocol (KCP): The KCP permits searching and remote control of the balance using external control devices or computers
- Thanks to interfaces such as RS-232 or USB, WiFi, Bluetooth, Ethernet (optional), the scale can easily be connected to existing networks. Data exchange between the scale, PC or printer
- Protective working cover included with delivery

Technical data

- Large LCD display, digit height 25 mm
- Dimensions of display device W×D×H 268×115×80 mm
- Cable length of display device approx. 5 m
- Permissible ambient temperature -10 °C/40 °C

1 Only one optional interface can be installed and used

Shipment via freight forwarder. Please ask for dimensions, gross weight, shipping costs

STANDARD: RS 232 · KCP · Σ · % · IND IP 65 · LC IP 67 · 2 DAYS

OPTION: DAkkS

FACTORY: 1 · 1 · 1

Model	Weighing capacity	Readability = Verification value	Minimal load	Net weight approx.	Options	
					Verification	Calibr. Certificate
	[Max]	[d] = [e]	[Min]		MID	DAkkS accr.
KERN	kg	kg	kg	kg	KERN	KERN
UID 600K-1M	600	0,2	4	44	965-230	963-130
UID 1500K-1M	1500	0,5	10	44	965-230	963-130
UID 3000K-0M	3000	1	20	44	965-232	963-132
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						
UID 600K-1DM	300 | 600	0,1 | 0,2	2 | 4	44	965-230	963-130
UID 1500K-1DM	600 | 1500	0,2 | 0,5	4 | 10	44	965-230	963-130
UID 3000K-0DM	1500 | 3000	0,5 | 1	10 | 20	44	965-232	963-132

Note: For devices that require verification (conformity assessment according to NAWI 2014/31/EU), please include the verification when placing your order. The initial verification is not possible after delivery. Please inform the full address of the location of use for the initial verification.