Fact Sheet
KH II 100 Pro

BIZERBA

Modern PC technology allowing you to be totally flexible is what the K-Class II Pro series stands for. Enjoy more performance due to a large RAM. All models are provided with a powerful Intel® Quad Core processor. Ideally suitable to implement new features or individual requirements. With their attractive design these solutions also ideally integrate in your shop concept from an optical point of view.

More informationen
High performance with a wide range of solutions and options.

Specifications	Facts	Details
Variants	KH II 100 Pro 7" KH II 100 Pro 7" B KH II 100 Pro 7" G KH II 100 Pro SB	With 7" customer display With 7" customer display, without weighing system With 7" customer display and separate load receptor Without customer display
Color	Anthracite gray Signal white	RAL 7016 RAL 9003
Operator display	12.1" touch TFT	Resolution: 800 x 600 Optionally in combination with RIK: 1,024 x 768 LED backlighting Resistive 5-wire touch technology Infinitely adjustable viewing angle
Customer display	7" TFT	Resolution: 800 x 480 LED backlighting Infinitely adjustable viewing angle
Operating system	Windows 10 IoT Enterprise 2016 LTSB BizLPOS3 OpenSuse® ≥ 42.1 Leap Kernel 4.2	64 bit Windows 64 bit Linux
Scale software	RetailPowerScale RetailIntegratorsKit (RIK)	Bizerba scale software, compatible with RetailFramework products 3rd-party software
Processor	Intel® Celeron® Processor N3160 Quad Core	Clock rate of up to 2.24 GHz L2 cache: 2 MB Instruction set: 64 bit Integrated graphics card: Intel® HD Graphics 400
RAM	DDR3L RAM	4 GB, optionally 8 GB
Mass storage	SSD	60 GB, optionally 120 GB
Printer	3" receipt/linerless printer 3" label printer Dual printer 2" receipt + 2" linerless Dual printer 2" receipt + 3" label	Dual printer 2" receipt + 3" label Up to 3"/80 mm paper width, 200 dpi Print speed up to 150 mm/s, depending on the paper used Optional dual printer
Interfaces	2 x USB 3.0 2 x USB 2.0 1 x COM LAN Audio output	Super speed High speed DSUB RJ45, GBit LAN 3.5 mm jack
Weighing ranges	3/6 kg 6/15 kg 15/30 kg	Interval 1/2 g, min. 20 g Interval 2/5 g, min. 40 g Interval 5/10 g, min. 100 g Additional weighing ranges up to 150 kg thanks to connection of external load receptors: KH II 100 Pro G
Temperature range	-10 °C to +40 °C	Operating temperature

Power consumption	In stand-by 3.8 W During operation typically 26 W to 31 W	Energy saving thanks to use of Wake on LAN Depending on the version
Net weight of device	KH II 100 Pro	Approx. 18 kg

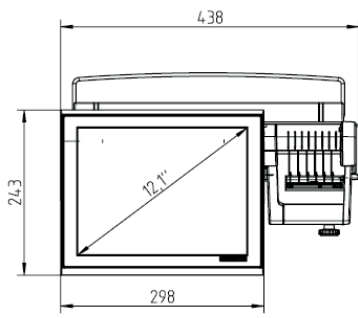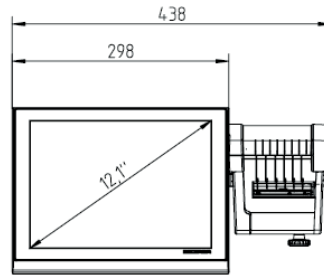| Options	Facts	Details
Software extensions	RetailApps	Extra software function per RetailApps
	Software modules: Cash register, scanning, e-cash, inventory, delivery note, proof of origin, time registration, video journal, RetailConnect	Extra software functions per module
Easy Level	Tilt compensation	Automatic correction of incorrect weight values due to angled position of the scale
WLAN modules	BWLC	Bizerba Wireless LAN Client 802.11 a/b/g max. 300 MBit/s
	USB	USB WLAN stick (no floating sales mode possible) 802.11 a/b/g/n max. 300 MBit/s
Cash register drawer connection and 2nd COM	Cash register drawer connection in combination with second COM interface: RS232	RJ12, max. 2 cash register drawers possible with an adapter

Infographic

Symbols

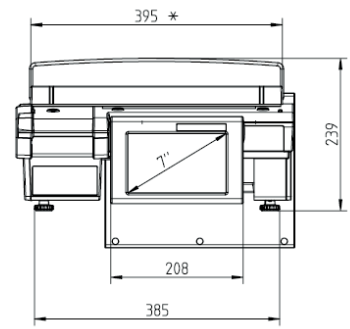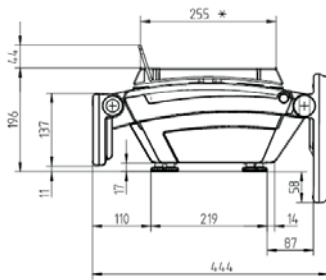| Java Powered	Linux 64 bit	Windows 10

Dimensions

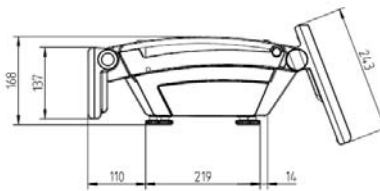KH II 100 Pro 12.1" operator display

KH II 100 Pro B/G 12.1" operator display
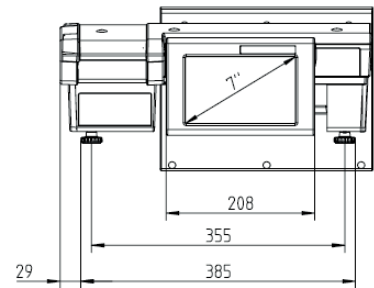

KH II 100 Pro 7" customer display

KH II 100 Pro 12.1" + 7"

KH II 100 Pro B/G 12.1" + 7"

KH II 100 Pro B/G 7" customer display