



KB 5000

Data sheet

Pioneering in terms of
reliability and efficiency

Market launch: Q1/2020



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PAY STATION KB 5000 B/C

The KB 5000 B/C is a pay station for cashless payment and supports all common electronic payment methods.

In its lower area, the 18.5" touch display guides the user comfortably through the payment process. In the upper area, the operator can individually show pictures, texts or advertisements.

The device is already prepared for (video) telephony for direct communication with the customer.

State-of-the-art NFC technology is employed for the payment of short-term parking tickets or for the cashless payment of additional parking fees of season and special parkers.

The powder-coated stainless steel housing, the high-performance industrial computer with dual-core processor technology and the remarkably compact dimensions meet the high quality demands of our customers.

The KB 5000 can be mounted directly to the wall or on an elegant socket.

Drive	CPU	industrial embedded dual-core processor			
	Flash memory	2 separate physical media			
	Operating system	Linux			
Display	Size (resolution)	<ul style="list-style-type: none"> ▪ anti-glare 18.5" TFT display (1080x1920 pixels) ▪ intelligent brightness control ▪ capacitive touchscreen 			
	Chip card reader	<table border="0"> <tr> <td>Type</td> <td>LEGIC</td> </tr> <tr> <td>Standards</td> <td> <ul style="list-style-type: none"> ▪ ISO 15693 ▪ ISO 14443 A/B ▪ ISO 18092 (NFC) <ul style="list-style-type: none"> ▪ LEGIC Prime ▪ Mifare® Family </td> </tr> </table>	Type	LEGIC	Standards
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Payment functions	<ul style="list-style-type: none"> ▪ contactless payment terminal ▪ PIN pad terminal with integrated contactless NFC reader (optional) 				
Ticket processing	NFC and barcode tickets				
Characteristics	<ul style="list-style-type: none"> ▪ proximity sensor ▪ receipt printer ▪ two-part display 				
Options	<table border="0"> <tr> <td> <ul style="list-style-type: none"> ▪ VoIP module ▪ video telephony ▪ QR code scanner </td> <td> <ul style="list-style-type: none"> ▪ analogue telephone module ▪ LED ambient lighting (RGB) ▪ uninterruptible power supply </td> </tr> </table>	<ul style="list-style-type: none"> ▪ VoIP module ▪ video telephony ▪ QR code scanner 	<ul style="list-style-type: none"> ▪ analogue telephone module ▪ LED ambient lighting (RGB) ▪ uninterruptible power supply 		
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Network connection	100–230 V, 50 / 60 Hz, 54 W (in heating mode max. 454 W)				
Colour	<ul style="list-style-type: none"> ▪ stainless steel housing, powder-coated according to RAL 9006 ▪ plastic front according to RAL 7022 / 3020 				
Dimensions (W x H x D)	<ul style="list-style-type: none"> ▪ 400 mm x 350 mm x 920 mm (housing) ▪ 400 mm x 300 mm x 900 mm (socket) 				
Weight	<ul style="list-style-type: none"> ▪ 50 kg without socket ▪ 80 kg incl. socket 				
Temperature range	-20°C to +70°C				
Mounting variants	<ul style="list-style-type: none"> ▪ socket mounting ▪ wall mounting 				

Subject to change - 5/2019