

# CCV InSync C



**Contactless Only -  
affordable and flexible  
solution for very small  
amounts**



**Addressing  
customers through  
integrated beacon  
technology**



**Time- and cost-efficient  
integration (fits into  
existing cut-outs)**



**Ultra-compact  
design and low  
installation depth**



**Integrated age  
verification  
e.g. for cigarette  
vending machines**



<b>Display</b>	2.4" colour display, 320 x 240 pixels (RGB) Very good readability in direct sunlight	
<b>OS</b>	Embedded Linux, 512 MB RAM, 4 GB Flash	
<b>Processor</b>	32-bit Cortex-A7, 528 MHz	
<b>Power supply</b>	9 - 45 VDC Activation from energy-saving mode with payment card, proximity sensor or digital wake-up signal from the machine. Energy consumption: < 200 mA at 12 VDC; energy-saving mode: ~ 6 mA at 12 VDC	
<b>User interface</b>	3 x illuminated nutrient sensors	
<b>Dimensions</b>	Front panel: 84 x 105 x 24.3 mm ± 0.1 mm Inner panel: 53 x 73 x 78 mm ± 0.1 mm EVA cut-out: 61 x 73 mm ± 0.2 mm	IP65, IK08 front side Weight: 310 g ± 5%
<b>Contactless reader</b>	ISO 14443 A/B, MIFARE®, girocard contactless, Visa contactless, Mastercard contactless, American Express contactless, Diners contactless, TOPP (supported up to TA7.1)	
<b>Communication/ Interface</b>	1 x LAN, 2 x USB (OTG, Host), 2 x RS232, 1 x SAM, MDB, CCV OAM, Bluetooth 4.2 incl. Beacon technology, 2G/3G/4G (optional via external modem), Digital I/O	
<b>Cash register protocol</b>	ZVT, O.P.I., MDB	
<b>Ambient conditions</b>	Operating temperature: -20° to +70°C Storage temperature: -30° to +75°C	
<b>Certifications</b>	Compatible with current specifications DK TA7.2 / DC POS 3.0, EMV, PCI-PTS 5.x, TOPP, CE, WEEE, RoHS Green	