CCV

CCV InSync

The 3in1 payment terminal

✓ **Contactless, chip and magnetic stripe reader in one device**

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

✓ **Time- and cost-efficient integration (fits into already existing cutouts)**

✓ **Integrated Beacon Technology**

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Display	2.4" colour display, 320 x 240 pixels (RGB) Very good readability in direct sunlight
OS	Embedded Linux, 512 MB RAM, 4 GB Flash
Processor	32-bit Cortex-A7, 528 MHz
Power supply	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
User interface	3 x illuminated nutrient sensors, Illuminated card slots for intuitive user guidance
Dimensions	Front panel: 84 x 105 x 24.3 mm ± 0.1 mm IP44, IK08 front side Inner panel: 53 x 73 x 78 mm ± 0.1 mm Weight: 310 g ± 5%, EVA cut-out: 61 x 73 mm ± 0.2 mm
Contactless reader	ISO 14443 A/B, MIFARE, Mastercard contactless, Visa contactless, American Express contactless, Diners contactless (from TA7.2), girocard contactless (TOPP), girogo supported up to TA7.1, GeldKarte
Chipcard reader	EMV L1 & L2, ISO 7816
Magnetic stripe reader	3-track, magnetic stripe reader, bidirectional, ISO 7811
Communication/ Interface	1 x LAN, 2 x USB (OTG, Host), 2 x RS232, 1 x SAM, MDB, CCV OAM, Bluetooth 4.2 incl. Beacon-Technologie, 2G/3G/4G (optional via external modem), Digital I/O
Cash register interface	ZVT, O.P.I., MDB
Ambient conditions	Operating temperature: -20° to +70°C Storage temperature: -30° to +75°C
Certifications	Compatible with the current specifications DK TA7.2/DC POS 3.0, EMV, PCI-PTS 5.x, TOPP, CE, WEEE, RoHS Green