

CCV Base Next



Interference-proofed
thanks to the 5 GHz
WiFi technology

- ✓ Wifi module (2,4 GHz + 5 GHz)
- ✓ Large 4" colored touchscreen similar to smartphone touchscreens
- ✓ Fast processing - thanks to newest CPU generation
- ✓ Future-proofed due to PCI PTS 4.x approval

let's make
payment
happen



www.ccv.eu

CCV Base Next

Interference-proofed thanks to the 5 GHz WiFi technology

Functionality and quality - smart combined in one terminal

The CCV Base Next starts the new generation of terminals. Due to 1GHz processor it is faster than its predecessor models. Thanks to the one-cable-solution, the CCV Base Next can be integrated easily into every checkout point - even in large sales rooms. The 5 GHz WiFi technology takes care of an interference-free operation. The contactless reader is located at the top of the terminal, therefore the contactless card is not covering the display anymore.

Technical Data

RAM

512 MB SDRAM
512 MB Flash (expandable up to 32 GB by microSD)

Processor

32-bit Cortex-A9
1000 MHz

Keypad

Backlit, tactile keyboard
EBS-100 compliant
10 numeric keys
5 function keys

Display

4" color display
480 x 800 pixel (WVGA)
Capacitive touchscreen
Integrated signature pad

External power supply

Input: 100V ~ 240V AC, 50/60Hz
Output: 9V DC, 1.0A

Integrated thermal printer

graphics-capable
Up to 50 lines / sec.
Paper roll diameter: 50 mm

Audio

Speaker

Dimensions (HxWxD)

181 x 83 x 72 mm
Weight: 410 g

Card reader

Contactless reader
ISO 14443 A / B, MIFARE, FeliCa, MasterCard Contactless, Visa Contactless, American Express Contactless, girogo, girocard contactless
Chipcard reader EMV L1 & L2
3 track magnetic stripe reader, bidirectional

Communication / interfaces

WiFi (2,4 + 5 GHz), LAN, analog modem, RS232, USB (Host + OTG), Bluetooth, 3 x SAM (1 x SIM, 2 x SAM)

Cash register interface

ZVT cash register interface and O.P.I. protocol

Ambient conditions

Operating temperature: -10°C – 50°C
Storage temperature: -20°C – 70°C
10% - 93% relative humidity, non-condensing

Licensing, approvals

Compatible to the current specifications DK TA7.1 (DK TA7.2 upcoming), EMV, RoHS, PCI-PTS 4.x, DC POS 2.5 (DC POS 3.0 upcoming)

Accessory

Cash register cable

Multi cable

CCVs added values:

TMS

Estate Management based on the new Terminal Management System (TMS)

Your benefits at a glance:

- Cyclic Heartbeat call
- Browser based solution
- Multi-client capable
- easy and intuitive to use

P2PE (on request)

Be more flexible and save resources with CCV as your P2PE solution provider.

For more information, see our P2PE whitepaper.



CCV develops and markets electronic payment systems and manages terminals in Germany, Benelux and Switzerland. With our comprehensive technical know-how gained from over 20 years spent working in the field of payment terminal development, we are the ideal partners for branch retail as well as for owner managed companies, who we support with individual solutions on the basis of our market and customer-proximate philosophy.

Payment systems that are both innovative and reliable form the centrepiece of our organisation: for countertop and mobile retail, for e- and m-commerce, and for the area of self-service. We enable secure and fast payments at every point-of-interaction and work together with our partners continuously on innovations, which we develop with a holistic understanding for the requirements of the world of retail. Whether it is new impetus for your business life, straightforward systems with significant added value or the long term loyalty of your satisfied customers – all of this is enabled by our Omni-channel solutions for retail, commerce and service providers.

CCV Germany is part of the international CCV Group, which is based in Arnhem (NL).

The CCV centres of expertise CCV is your strong partner and service provider in all the areas of electronic transactions processing. As CCV centres of expertise, the CCV locations in Au in der Hallertau (head office, south), Berlin (east), Hamburg (north) and Moers (west) can offer you efficient support together with our long standing expert knowledge for your projects in the area of cashless payments throughout Germany.

CCV Deutschland GmbH

Gewerbering 1, 84072 Au i.d. Hallertau
T +49 8752 864 0, E marketing@de.ccv.eu
I www.ccv-deutschland.de
Further offices: Berlin, Moers, Hamburg

