

# CCV Dual Mobile A8900

One device, two solutions:  
mobile or countertop.



EAA-ready  
physical keyboard  
for improved  
accessibility and  
ease of use.



2-in-1 combo unit that  
turns the mobile terminal  
into a countertop  
device with Ethernet  
connectivity.



EAA-ready  
vibration motor  
for clear user  
confirmation.



Smart NFC tag enabling  
one-tap payment with  
instant e-receipt or loyalty  
transfer, no QR code  
needed.



**CCV B8900-BQ  
Desktop Base**

<b>Memory</b>	32GB eMMC flash + 2GB DDR RAM
<b>Operating system</b>	Paydroid powered by Android 12
<b>Processor</b>	Cortex A53 Quad-Core, 2.0GHz
<b>Keys / buttons</b>	1 power button, 10 numeric keys + 5 function keys
<b>Display</b>	4" WVGA 480 x 800 pixels, capacitive touch screen
<b>Battery</b>	Li-Ion 5100mAh, 3.6V
<b>Integrated printer</b>	High-speed thermal printer, paper roll diameter 40 mm
<b>Camera</b>	2MP FF front camera, 2MP FF rear camera for reading 1D & 2D codes
<b>Power</b>	Input 100-240V AC 50/60Hz, Output 5V DC 2A, Type C USB (OTG)
<b>Audio</b>	1 speaker, 1 microphone, EAA-headphones via existing USB-C interface + EAA-vibration motor
<b>Dimensions</b>	185 x 79 x 58 mm (L x W x H)
<b>Weight</b>	395 g (299 g without battery)
<b>Chip card reader, Magnetic strip reader</b>	EMV L1&L2 Chip & PIN, NFC contactless 3 stripe magnetic reader (bidirectional)
<b>Contactless reader</b>	ISO 14443 A/B, MIFARE, girocard contactless, Mastercard contactless, Visa contactless, American Express contactless, Diners contactless
<b>Communication/ interfaces</b>	4G/3G/2G + Wi-Fi®5.0GHz + Bluetooth® 5.0 GPS, 1 SIM, 2 SAM, NFC tag
<b>Cash register interface</b>	ZVT and OPI protocol
<b>Environment</b>	Operating temperature -10°C to 45°C, storage temperature -20°C to 70°C, relative air humidity 5% to 96%, non-condensing
<b>Certifications</b>	Compatible with current specifications DK TA 7.2/DC-POS3.0, EMV, RoHS, CE, PCI-PTS 6.x, P2PE (on request)

All specifications are subject to change and are to be confirmed in the course of the qualification process.



# CCV B8900-BQ



## Desktop Base for CCV A8900

- ✓ Transforms your CCV A8900 into a countertop terminal
- ✓ Non detachable base offering a secure and stable setup with LAN, RS232 and USB Type C
- ✓ Connect your terminal to your cash register
- ✓ Fixed position for maximum transaction stability



## Technical data

<b>Dimensions</b>	144 x 74 x 33 mm
<b>Power supply</b>	5V/2A (Type-C)
<b>Communication/ interfaces</b>	RS232 1 Serial Port (RJ45), 1 Ethernet Port (RJ45, 10/100Mbps) 1 Type-C Port (Charge Only), 1 Type-A Port (HOST), no WiFi, no Bluetooth
<b>Environment</b>	Operating Temperature: -10°C ~ 50°C Storage Temperature: -20°C ~ 70°C Relative Humidity: 5% ~ 96% (non-condensing)

All specifications are subject to change and are to be confirmed in the course of the qualification process.

Questions?

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