

CCV Edge IM30

The game-changer in cashless payments



Always-on data insights

Use online tools to limit machine downtime and increase operability



Best-in-class security

Features high-end security which surpasses industry standards

A future-proof solution

The Android-based platform supports endless future-ready possibilities



Technical Data

CCV Edge IM30

Display 5 inches TFT color touchscreen, 720 x 1280 pixels, IPS, Brightness > 600 nits, Anti-glare surface,

great readability under sunlight, Scratch resistance 7H display Mohs hardness

Power supply 7 – 48 V DC via main power connector, 12V – 48 VDC via MDB slave, 12V – 48V DC via RS232

Dimensions W x H x D (mm): 105 x 146 x 35,5 (front), W x H x D (mm): 81,74 x 107,2 x 8,7 (within machine, 13,7 reduced

with 2mm gasket & 3mm standard thickness of frontdoor. If mounting bracket is used, it will be 15,4)

Communication/ interfaces 2 x RS232, 2 x SAM, USB, LAN, WLAN, RF Modem (optional), MDB, bluetooth, QR-code-scanner,

camera, CCV OAM, audio and video via AUX and HDMI

Digital I/Os 1 x Output, switched GND, max. 350 mA driver capability, 3 x Input, switched GND,

max. 0,5 mA, < 0,5 V DC @ LOW state, 1 x potential free Output, 1 x potential free Input,

2 x S/W controllable power outputs

Ambient conditions Operating temperature: -20°C ... +70°C (-22°F ... +158°F) 5% - 95% relative air humidity

non-condensing

Flammability rating V2 according to UL94, IEC 60695 – 11 – 10, - 20

Certifications & compliances

DK TA 7.2, IP65 & IK09, PCI PTS 6.x, EMVCo Contact L1&L2, EMVCo Contactless L1&L2, Mastercard and

Visa, CE, UL, FCC, CTAP 11, RoHS CE, RoHS





