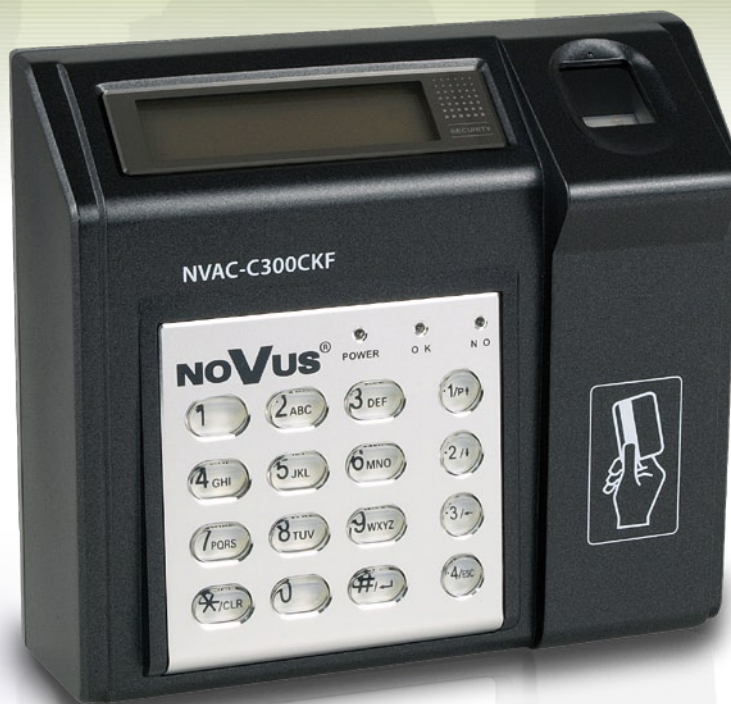


# Controller Integrated with a Biometric Reader

NVAC-C300CKF



- Internal system communication through IP technology
- 11 operation modes (combinations: finger, card, code)
- 2 or 4 fingers scanning possibility
- Possibility of programming via keypad and LCD display or PC-installed NAM software
- Operation with NVAC-100C/200CK proximity card readers

BIOMETRICS  
optical scanner  
IP technology

**NVAC-C300CKF controller integrated with a biometric reader is a multifunction modern device designed for access control systems. Apart from an optical fingerprint scanner, it contains a built-in Mifare or HID/Unique proximity card reader, a keypad with function buttons, two-lined LCD display and 1 pass-through driver (relay output to operate the lock). There is a possibility of connecting NVAC-100C/200CK proximity card readers as exit readers. The controller can also provide Time & Attendance reporting\*.**

Operation modes in terms of functions:

- stand-alone (relay output to operate the lock)
- network (Ethernet TCP/IP port) and NAM software
- 26/37 bit Wiegand output to work with the following controllers:
  - KT100, KT200 and KT300 together with EntraPass applications from KANTECH
  - IRC2000, URC2000 and INTEGRA32 applications from RBH
  - other controllers with Wiegand ports.

NAM software for controller network management in-set included.

## Specifications

Model	NVAC-C300CKF
Fingerprint Memory	1 910
Event Buffer	16 000
Card Memory	4 096
Card Reading Range	5 ~ 10 cm
Card Format	Mifare, iClass HID (version H - 13.56 MHz), Unique, HID Standard (version L - 125 kHz)
Keypad	16 buttons including 4 function keys
Communication Ports	TCP/IP, RS-232, Wiegand
Monitoring Lines Inputs	3 inputs
Control Outputs	2 relay outputs
Fingerprint Scanner	Optical, 500 dpi
Auxiliary Indicators	3 LEDs, buzzer
Mounting Conditions	Indoor only
Case	ABS (black)
Power Supply	12 VDC, 1 A
Operating Temperature	0°C ~ 50°C
Dimensions (mm)	147 (W) x 130 (H) x 51 (D)

\*Function available soon