

# C2 Professional Fingerprint & Card Terminal



C2 Pro is a high performance time and attendance terminal aimed to the middle and high-end market. Equipped with highly efficient Dual-Core 1GHz processor, C2 Pro sustains higher performance by finishing the comparison in less than 0.5 seconds. Friendly GUI and 3.5 inches TFT LCD make C2 Pro is easy to use. It support several RFID reader module (HID,

ALLEGION or ANVIZ) and TCP/IP or WiFi communication for different requirements. Based on Linux operation system, C2 Pro offers SDK and EDK for further customization of the system. It also provides 1 relay for the ringbell and a connecting to the Access Control system, and RS232 for printing. All the above to meet your requirements.









## BioNANO - The core algorithm

BioNANO is applied in all Anviz biometric-based products used for identification.

BioNANO
Core Algorithm
Fingerprint - Facial - Iris

- Independent research and development
- Suitable for both wet and dry fingers
- Automatically restores the broken lines in fingerprint images
- Extraction of features in worn fingerprints
- Fingerprint template auto update

## **Functional Parameter**

ltem	Specifications		• Linu>
Platform	Linux		• Com
Hardware	CPU	Dual-Core 1GHz Processor	• Emb
	Memory	512M DDR3+2GB Flash	safet
	LCD	3.5" TFT	• AFO
	LED	Three-color indicator light	
	Operating	-20°C to 50°C	optic
	Temperature		• TCP/
Registration	Humidity	0% to 90%	<ul> <li>Provi</li> </ul>
and verification	Verification	Fingerprint (1:N, 1:1), Password,	• RS23
	Mode	Card	• New
	Fingerprint	5,000 (1:N), 200,000(1:1)	• Ergo
	capacity		expe
	Logs	100,000	
	HID Prox Card	Yes	5.99
	iClass Card		• Fast
RFID	Allegion Card	Yes	• Ease
	Anviz	125KHz EM	
		13.56MHz Mifare/DesFire/	
		ISO 14443A	
	WiFi	Yes	
	TCP/IP	Yes	
Interface	RS-232	Yes (FN) 🗞	
	Relay	1 Relay	
	USB	1 Host	
Web Server	Yes		
Power	DC 5-12V 1A		20 0
Dimensionsv	140(W) x 190(H) x 32(D) mm		
Certificates	CE, FCC, RoHS		

### Features

- Linux platform to provide a safe and stable performance
- Comparison time in less than 0.5s
- Embedded fingerprint templates to the IC card to provide a more safety comparison on 1:1
- AFOS408 the lastest fingerprint reader, touch on activation infrared, optical imaging technology
- TCP/IP & WiFi are provided to satisfy different needs
- Provide 1 relay for belling and connecting to Access Control system
- RS232 interface can be connected to a Time & Attendance printer
- New material that makes it more appealing and durable
- Ergonomic design with new rubber keypad to provide a better user experience
- Bigger and brighter 3.5 inch color display
- Fast & easy installation through a wall-mounted board
- Ease the experience of user by brand new UI design





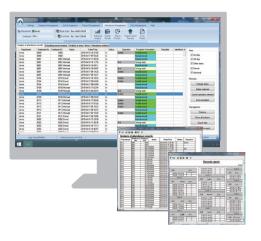




## CrossChex

Time Attendance and Access Control Management System

CrossChex is an intelligent management system of time attendance and access control devices, which is applicable to all Anviz time attendances and access controls. The user-friendly and interactive design makes this system very easy to operate, the powerful function makes this system realize the management of department, staff, shift, payroll, access authority, and exports different time attendance and access control reports, satisfying different time attendance and access control requirements in different complicated environments.



#### Features

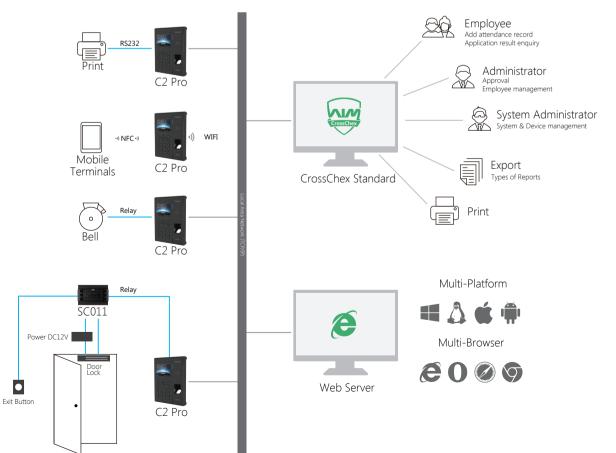
- Manages departments and employees
- Manages devices and access restrictions
- Manages schedules, shifts and reports
- Rules out unauthorized overtime
- Imports/exports data in various file formats, such as CSV, XLS/XLSX, PDF, etc.
- Exports attendance reports to 3rd party accounting/payroll software • Sends reports via email
- $\bullet$  Connect to SQL database or Access database for easy installation and maintenance

\*Support all Anviz Biometric/RFID access control and time&attendance devices



## C2 Pro Application

#### C2 Pro Platform Application



ISO 9001(2008)



Please scan this QR code to win Anviz vCard



## About Anviz

Founded in 2001, Anviz is a global leader in the field of intelligent security including Biometric, RFID and Surveillance. Cutting edge R&D, ISO certified manufacturing and global brand recognition provide our partners with the fast track to success!

Anviz is at the forefront of biometric, RFID, and surveillance technologies. Through constant R&D, ISO certified manufacturing and global brand recognition, Anviz is an industry leader. Producing high-quality, cost-effective security solutions have helped amass a global client base of over 60 million customers in over 100 countries.

For more information, visit www.anviz.com, or email us sales@anviz.com.

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