

C2 Pro

Professional PoE 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 RS485, PoE-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. All the above to meet your requirements.

aptiQ



BioNANO - The core algorithm

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



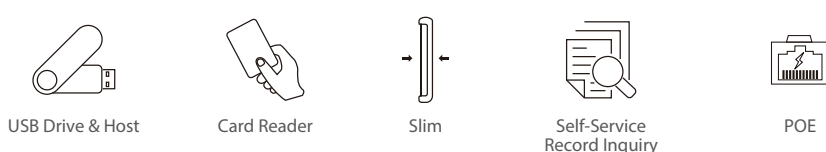
- Independent research and development
- Suitable for both wet and dry fingers
- Automatically restores the broken lines in fingerprint images
- Extraction of features in worn fingerprints
- Fingerprint template auto update

Functional Parameter

Item	Specifications	
Platform	Linux	
Hardware	CPU	Dual-Core 1GHz Processor
	Memory	512M DDR3+2GB Flash
	LCD	3.5" TFT
	LED	Three-color indicator light
Registration and verification	Operating Temperature	-30°C to 60°C
	Humidity	10% to 90%
	Verification Mode	Fingerprint (1:N, 1:1), Password, Card
	Fingerprint capacity	5,000 (1:N), 200,000(1:1)
	Logs	100,000
RFID	HID iClass Card	Optional
	Anviz	Standard 125KHz EM Optional 13.56MHz Mifare/ISO 14443A
Interface	WiFi	Yes
	TCP/IP	Yes
	RS485	Yes
	Relay	1 Relay
	USB	1 Host
	PoE	Standard IEEE802.3af
	Wiegand	Wiegand Output
Web Server	Yes	
Power	DC 12V 1A	
Dimensions	140(w) x 190(h) x 32(d) mm (5.51x7.48x1.26")	
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 latest fingerprint reader, touch on activation infrared, optical imaging technology
- PoE-TCP/IP, R3485 & WiFi are provided to satisfy different needs
- Provide 1 relay for bell and connecting to Access Control system
- 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





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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.