



ZKP-UR-X112N Pro Series

Linux-Based Hybrid-Biometric Access Control & Time and Attendance Terminal with Full Spectrum of Authentication Options



Facial Recognition



RFID



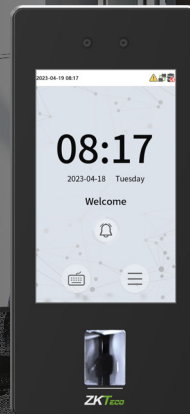
Fingerprint



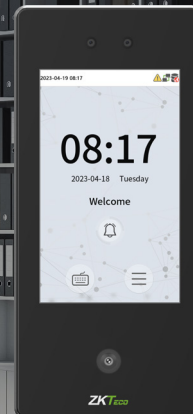
QR Code



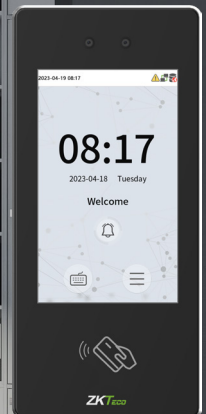
IP65 dust & waterproof rating



ZKP-UR-X112N Pro



ZKP-UR-X112N Pro-QR



ZKP-UR-X112N Pro-RFID

Compatible with
 **ZKBio Access**

ZKP-UR-X112N Pro Series using intelligent engineering facial recognition algorithms and the latest computer vision technology. It supports Fingerprint, facial, QR code verification with large capacity and speedy recognition, as well as improves security performance in all aspects.

ZKP-UR-X112N Pro Series adopts ultimate antispoofing algorithm for facial recognition against almost all types of fake photos and videos attack. Besides, its specialised QR module supports QR code, PDF417, Data Matrix, MicroPDF417, Aztec, and so on.

ZKP-UR-X112N Pro support video intercom via mobile app ZSmart, also they are integrated with ZKBioAccess IVS Mobile APP support Dynamic QR code for T&A/A&C.

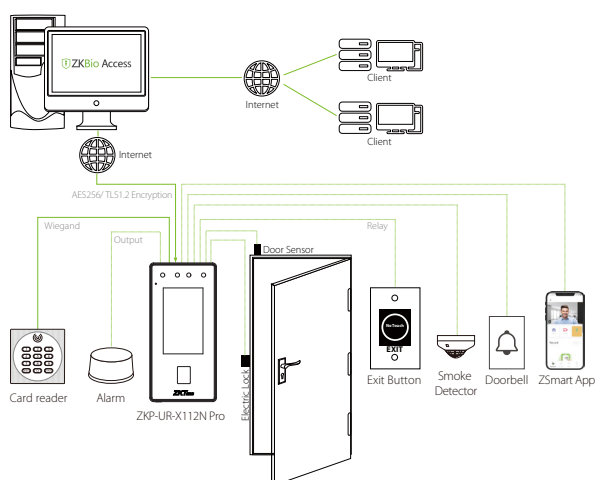
Features

- Visible light facial recognition technology and in-glass fingerprint verification
- Darklight Facial Recognition without LED Flash
- IP65 water and dust resistance
- Support facial / fingerprint / scramble QR Code / RFID
- Supports multiple RFID modules: 125KHz ID card / 13.56MHz IC card / ID&IC card
- Supports up to 3,000 facial / 3,000 fingerprint / 3,000 RFID card / 200,000 records
- HD video door phone via ZSmart mobile App / SIP Protocol

Specifications

Product Model	ZKP-UR-X112N Pro	ZKP-UR-X112N Pro-QR	ZKP-UR-X112N Pro-RFID
Display	4-inch touch Screen	4-inch touch Screen	4-inch touch Screen
Biometric	Face+Fingerprint	Face Only	Face Only
QR Code Module	/	QR code, Bar code, PDF417(Optional), Data matrix(Optional), MicroPDF417(Optional), Aztec(Optional)	/
RFID	ID card(Optional), IC card(Optional)	ID card(Optional), IC card(Optional)	ID card(Optional), IC card(Optional)
User Capacity	3,000 (Optional: 10,000)		
Card Capacity	3,000 (Optional: 10,000)		
Face Capacity	3,000 (Optional: 6,000)		
Fingerprint Capacity	3,000 (Optional: 6,000)	/	/
Logs Capacity	200,000	200,000	200,000
Facial Recognition Algorithm	ZKLiveFace 3.9 & ZKFinger 10.0		
Facial Recognition Speed	<1s		
Facial Recognition Distance	0.5m to 2m		
Communication	TCP/IP, Wi-Fi (Optional), Wiegand Input/Output, RS485, USB Host		
Operation System	Linux		
Standard Functions	ADMS, DST, Camera, 14-digit User ID, T9 Input, Record Query, Tamper Switch Alarm, Multiple Verification Methods, Anti-Passback, Wired doorbell, Schedule Bell, Https		
Hardware	1GHz A53 Dual Core CPU, 1GB RAM+8GB Flash, 2MP Binocular Camera, IEEE 802.11a/b/g/n/ac 2.4GHz+5GHz Wi-Fi		
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm output, Auxiliary Input		
Power Supply (Optional)	12V 3A		
Ingress Protection Rating	IP65		
Operating Temperature	-5°C to 45°C		
Operating Humidity	10% to 90% RH		
Dimensions(L*W*D)	183*88*20.5mm		
Supported Softwares	ZKBio Access/ ZSmart App (Optional)		

Configuration



Dimensions (mm)

