K20 Pro
Fingerprint
IP Terminal

K20 is an elegant and innovative IP biometric terminal designed to manage the employee assistance and control the access of a door.

Supports the connection of an electric lock and exit button besides being Equipped with a backup battery to continue operating in the event of a cut unexpected energy.

It is possible to administer it by network through its TCP / IP interface and it has a USB port for the manual transfer of data or to export the report of assistance in Excel format.

The K20 incorporates the fastest and most accurate fingerprint identification algorithm in ZKTeco, offering excellent performance, stability and reliability.
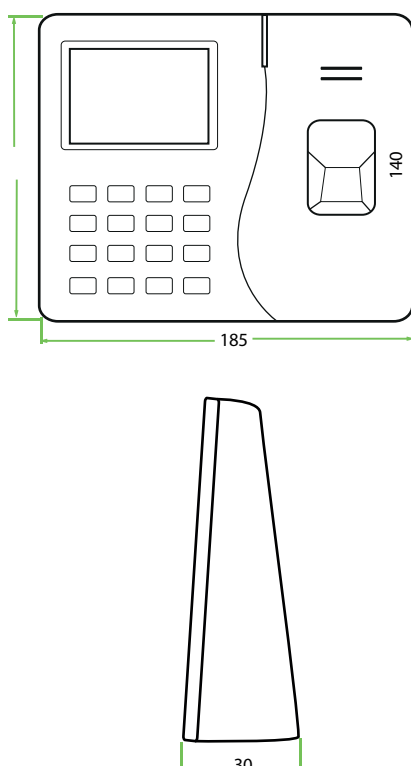
Characteristics

- Elegant and modern design.

- 2.8-inch color TFT LCD screen

- TCP / IP interface and USB-Host port.

- Includes Lite software for assistance management.

- The attendance report is exported in the format Excel using a USB memory.

- Equipped with backup battery power.

- Multiple languages.
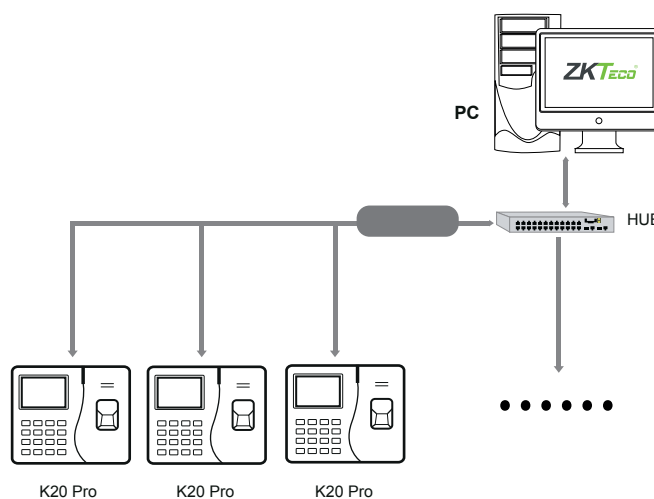
- Simple administration and scalability.

Specifications

Storage Capacity	Fingerprint Templates 2000
	Card Capacity 1000
	Transaction Storage 100,000
Device Algorithm	Push Version : 2.31
	Finger Algorithm : VX10.0
	Firmware Version : 6.6.2 (build 33)
Biometric	Fingerprint Sensor : 500 DPI Optical Sensor
	FAR : <=0.0001% , FRR : <=1%
	Identification Speed : <=1 sec
Comunicación	TCP/IP, USB-Host
	PUSH Data
	Standard Features : Programmed Doorbell, SMS, Work Code, Summer Time, SSR Report, Self-Service Search, Automatic State Change, T9 Entry, 9 Digit ID, ID Card, Backup Battery, Doorbell
Audio/Visual	Display : 2.8" Color TFT :: LED Indicator : Green/Red
	Keypad : 4 x 4 Keypad :: Speaker : Mini Speaker
Access	Simple Access
Power & Environment	Power Supply : 5V 0.8A
	Operating Temperature : 0°c a 45°c
Dimensiones	185 x 140 x 30 mm

Dimensions

140

185

30

Application Diagram

PC

HUB

K20 Pro   K20 Pro   K20 Pro