



US20C-R / US20C-B / US20C-M / US20C is an innovative standalone RFID / barcode / magnetic stripe / Fingerprint time and attendance reader. With a color 2.8 inch TFT display, offering unparalleled performance on an embedded Linux platform with all the features of a modern time and attendance reader.

US20C series is an easy plug-in solution for existing time attendance software developers who have already integrated other ZKTeco readers.

Features

- Choice of Barcode, Mag Stripe, Proximity or Fingerprint device
- 2.8" color TFT screen for display of graphics and icons. Managers can even leave SMS messages (Short Message on Screen) behind for employees reporting in/out of work
- Supports both hard-wired TCP/IP and wireless connections. Standard RS-232 and USB host for data downloading.
- Rugged keypad with 4 additional function keys to customize

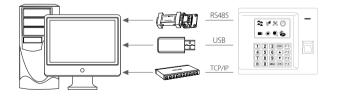
- Supports up to 3,000 fingerprint templates or 10,000 cards/badges
- All models support up to 100,000 transactions
- US20-C Series readers optionally add HID Prox, HID iClass and 13,56MHz and Elatec modules, support dual-frequency.
- ZKTeco provides support for software developers who wish to integrate ZKTeco readers with any application which requires verifying people.

Specifications

	US20C-R	US20C-B	US20C-M	US20C
External bell / alarm support	Yes			
Voice prompt	Yes			
Languages	Most used european languages			
Visual prompt	LED (GREEN/RED)			
Operating System	EMBEDDED LINUX			
Bar code cards (3 of 9) or (2 of 5)	NO	YES	NO	NO
Magnetic stripe cards (track II)	NO	NO	YES	NO
125 KHz ID prox card	STANDARD	NO	NO	STANDARD
Fingerprints	NO	NO	NO	YES
Card capacity	10.000			
Fingerprint templates capacity	N/A			3.000
Transaction logs	10.000			
TCP/IP / for network	YES			
USB	YES	NO	NO	YES
Wi-Fi	YES			
Display	2.8" color TFT screen			
Function keys	4			
SMS (Short Messages on Screen)	YES			
Operating Temperature/Humidity	32-113 °F (0-45 °C) 20% to 80%			
Dimmensions	13,97 (H) x16,51 (W) x 40,57 (D) CM			
Weight	1.35 KGS			
POE	YES, internal module			
Power Adapter	12V DC, 1.5A			

Configuration

What's in the Box





US20-C

Network Cable







Mounting Plate

AC Power Adapter

Connectors









M

6

RFID Card

ZKTeco Europe.

Ctra. Fuencarral 44. Edificio 1 Planta 2. 28108 Alcobendas. Madrid. SPAIN Tel: +34 916 532 891 E-mail: sales@zkteco.eu www.zkteco.eu

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