



ELITE RXU ADVANCED ACCESS CONTROL READER

The ELITE series RXU is a free standing desktop unit that can be used as an access card enrolment reader. If required, the reader may be screw fixed to the desktop or a suitable wall surface.

The enrolment reader connects to a PC via a USB port and is configured using the Third Millennium 'XData' application. This is a system application that runs in the background of a WINDOWS® based IOS.

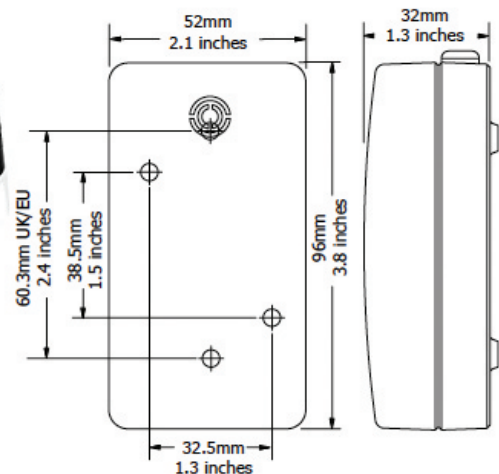
INTERFACING

The reader supports a wide variety of output formats allowing it to be used in most access control and related applications, e.g. time and attendance, cashless vending etc.

The combination of an integral speaker, an RGB LED, three control inputs and a variety of LED/buzzer/external control options provide a flexible platform to give the right user interface configuration for your project.

DESIGN

- UK design and manufacture
- High gloss finish in BLACK only
- Slim profile
- RGB LED
- Fully encapsulated electronics
- Wide range of output formats
- 5 year limited warranty
- Read range up to 10cm (4 inches)



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Technical Specification

MECHANICAL

Dimensions: 96mm x 52mm x 32mm
(3.8 x 2.1 x 1.3 inches)
Housing: Moulded polycarbonate/ABS
Mounting: Free standing (or screw fixed)

CONNECTION

USB - Type 'A'

ENVIRONMENTAL

Operating Temperature: -20°C to +60°C
Humidity: 0 - 100% RHNC
Ingress Protection: IP65

ELECTRICAL

Voltage: +5Vdc to +16Vdc
Current: 250mA typical
Data Voltage: Rest >4Vdc / Active <1Vdc
Data Output: Wiegand, Clock & Data, Custom Outputs
Indication: 1 RGB LED
Sounder: Integral speaker



Technologies available with this reader

TM 125 Prox Compatible
MIFARE® Classic
Logic® Advant / Prime
MIFARE® DESFire® EV1
MIFARE® DESFire® EV1 + TM 125

TouchStar Part No:

RXU00
RXU80
RXU60
RXU90
RXU90 Plus

ABOUT US

At TouchStar we specialise in workforce management for companies operating in complex environments: Hospitals, food manufacturing, high-end retail - just about any place where absolute certainty about access is paramount. Our systems sit behind thousands of workers and use wired and wireless networks to capture millions of actions.

We focus on two sectors:

TIME & ATTENDANCE - With our in-house and partner terminal ranges and Fastlane device management platform.

ACCESS CONTROL - Supplying hardware and software with our Evolution system which is the result of over 20 years experience in the field.

TouchStar ATC

Access | Time | CCTV

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