

ACTpro MIFARE® Readers

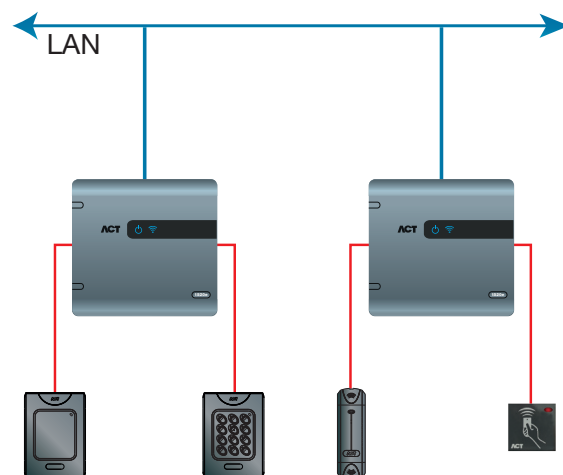


Introduction:

MIFARE card technology is widely used for access control, cashless vending, smart printing/copying, transportation and stadium ticketing, etc. ACT MIFARE readers can read ACT MIFARE cards/fobs and the serial number from any MIFARE Classic card/fob or data from any sector (read key required).

Features:

- Proximity or PIN & Proximity options
- Clock & Data or Wiegand output (26bit, 37bit)
- Reader configurable as a Serial or Sector reader
- Compatible with ACTpro MIFARE ISO cards & Fobs
- Compatible with all ACTpro controllers and 3rd party controllers with a Wiegand interface
- Sector reader operation configurable for non-ACT cards & fobs with programming card
- 4 Colour LED
- Surface or flush mount (1040e & 1050e) - can mount directly to standard electrical box
- Indoor and Outdoor (IP67)
- Operates between -10°C and +50°C
- 12v - 24v DC operation



Installation/Specification Guidelines:

- May be installed in exposed outdoor conditions (IP67)
- Maximum of 100m from controller when powered with +12V
- Use 8 core screened cable - Belden 9504 or equivalent

Product Specification:

	ACTpro MIFARE 1030e	ACTpro MIFARE 1030PM	ACTpro MIFARE 1040e	ACTpro MIFARE 1050e
Operating Voltage	12 - 24 Volt DC	12 - 24 Volt DC	12 - 24 Volt DC	12 - 24 Volt DC
Operating Temperature	-10°C to +50°C	-10°C to +50°C	-10°C to +50°C	-10°C to +50°C
Dimensions	120mm x 37mm x 15mm	63mm x 58mm x 23mm	95mm x 128mm x 19mm	95mm x 128mm x 21mm
Selectable Clock & Data or Wiegand Output	YES	YES	YES	YES
MIFARE ISO 14443A Compatible	YES	YES	YES	YES
Weight	150g	65g	142g	155g
Mounting	Mullion	Panel	Surface/Flush	Surface/Flush
Installation	Indoor & Outdoor	Indoor & Outdoor	Indoor & Outdoor	Indoor & Outdoor
IP Rating	IP67	IP67	IP67	IP67
Proximity/PIN	Proximity	Proximity	Proximity	Proximity & PIN
Connector Block	NO (3m Pigtail lead)	YES	YES	YES

ACTpro MIFARE®

1030e, 1030PM, 1040e, 1050e & USB Reader



Product Code
ACTpro MF 1030e

Mullion Proximity Reader



Product Code
ACTpro MF 1030PM

Panel Mount
Proximity Reader



Product Code
ACTpro MF 1040e

Surface/Flush Mount
Proximity Reader



Product Code
ACTpro MF 1050e

Surface/Flush Mount
PIN & Proximity Reader



Product Code
ACTpro USB Reader

USB MIFARE Reader



Product Code
ACTpro MF Card

MIFARE CARD



Product Code
ACTpro MF Fob

MIFARE FOB

All ACT products can be purchased through a network of distributors which can be found listed on the ACT.eu homepage. ACTpro readers and controllers are covered by a 5 year warranty.



Unit C1, South City Business Park, Tallaght, Dublin, D24 PN28, Ireland
Unit 601, Birchwood 1, Dewhurst Road, Birchwood, Warrington, WA3 7GB, UK

Tel +353 (0)1 466 2570
Tel +44 (0)161 236 9488

www.act.eu