




## General Specifications

<b>Functionality</b>		Card Encoder
<b>Supporting</b>	<b>Standard</b>	ISO14443A Read/Write
	<b>Platforms</b>	Mifare Classic®, Mifare Plus®, Mifare DESFire EV1®
<b>Communication</b>	<b>Protocol</b>	USB
<b>Power Requirement (1x)</b>	5VDC	USB1.1. 2.0, 3.0
<b>Current Consumption</b>	mA	150mA
<b>Operating Systems drivers</b>	Windows®	XP®, Vista®, 7®
<b>Operating Software</b>	Supplied	BQT Encoder Software
<b>Read Range</b>	mm/inches	20mm / 0.79"
<b>Operating Temperature</b>	°C / °F	0~+50°C / 32~+122°F
<b>Relative Humidity</b>	% max operating	90% max, non-condensing
<b>Dimensions</b>	mm	148(L) x 79(W) x 30(H)
	inches	5.83(L) x 3.11(W) x 1.18(H)
<b>Colour</b>		Two toned Grey
<b>Indoor/ Outdoor</b>	Use	Indoor Only
<b>LED/Buzzer</b>	Status	Red/Green LED / Internal Buzzer

(m1000)

### Card Encoding made easy

Operates with our miPASS® products as well as our current custom format products range. Also available in customised versions for Configuration Card Creation and other Solutions Products

- **Supplied with BQT Solutions® Encoding Software.**
- **Encryption standards supported: Crypto1, DES, 3DES, AES and others as specified.**
- **Powerful Card Encoding station.**
- **Designed for in-house programming of user credentials.**
- **Available to registered distributors and corporate/government organisations enrolled in our  Credentials Management System.**
- **Customised keys and formats provided to ensure unique, highly secure, logical and physical access control solutions.**
- **Extremely cost effective method of managing large credential facilities.**
- **Programming modes easily changed with BQT customised configuration cards for sites with multi-application credentials.**