



***Quality Cards at an
affordable Price***

General Specifications

Power Requirement	- VDC	Passive (no battery)
Operating Frequency	- MHz	13.56MHZ
Technology	- ISO	ISO 14443A
Size Standard	- ISO	ISO 7810
Material	- Type	PVC
Dimensions	- Length (±0.05mm)	86mm , 3.4"
	- Width (±0.05mm)	54mm, 2.1"
	- Thickness (±0.05mm)	0.79mm, 0.031"
Colour	- Type	Gloss White
Operating Temperature	- Metric	-35°C to +50°C
	- USA	-30°F to +122° F
Relative Humidity	- % max	90%, operating non condensing
IC	- Type	MF3 IC D81
Printing	- Sides	Both flat surfaces
	- Type	Various low temp. technologies
Warranty	- Period	12 Months

DESFire EV1 8K

As BQT Solutions source large quantities of smart credentials, we are able to offer quality, tested credentials at very competitive pricing. We can supply any quantity of credentials either as stock items or on very short lead times. Standard credentials or the custom options (below) are available, contact your BQT Solutions office for pricing and service.

Custom Options:-

- Printing of customer artwork, logos or other information.
- Encoding for Mifare® DESFire EV1.
- Printing of card number.
- Embedding of contact chips e.g. Java.
- HiCo and LoCo magstripe on card (at ISO position).
- Slot punching.
- Dual technology cards.
- Coloured Cards.