

RF Card & Printer

For Campus & Transportation applications

((•)) EWT RF-ID Enabling Solution



<Suitable for Transportation/Campus/Badge-ID applications >



Printed by CX-D80 Card Printer:

- DNP CX-D80 Card Printer use special **re-transfer printing technology** to get best quality of card printing especially for RF Card
- Good for **Company-ID-Card** printing
- Good for campus **faculty-ID-Card** and **student-ID-Card** printing
- 300 dpi high-quality resolution
- USB interface to host computer

EWT RF Cards

EWT RF Cards adopt genuine **NXP Chips** or **ALIEN UHF chip** to guarantee the most stable quality of our cards.

1) Mifare Standard 1K Spec:

RF Chip used	MF1 IC S50
Memory Size	1024 bytes
Memory map	16 sectors / 64 bytes
Data Retention	10 years
Material	PVC, credit card size

2) Mifare Standard 4K Spec:

RF Chip used	MF1 IC S70
Memory Size	4096 bytes
Memory map	32 sectors / 64 bytes 8 sectors / 256 bytes
Data Retention	10 years

3) UHF Card Spec:

RF Chip used	ALIEN Higgs 3
Memory Size	800 bits
Protocol	EPCglobal Gen2
Frequency	860 ~ 960 Mhz

