

# Smart Cards



WaveLynx Technologies offers a full line of durable and reliable smart cards. WaveLynx offers custom artwork, facility codes and ID ranges to tailor credentials to meet your specific needs. In addition, we will keep track of your facility code and badge IDs to ensure that no cards are duplicated for future orders.

Specifications for WaveLynx smart credentials are given in the following table. Please contact us if you have any further questions.

Specifications						
Credential Form Factor	Mifare Classic 1K	Mifare Classic 4K	Mifare DESFire EV2 4K	Mifare DESFire EV2 8K	Dual Frequency Prox + Mifare DESFire EV2 4K	Dual Frequency Prox + Mifare DESFire EV2 8K
Part Numbers	5021	5024	5044	5048	50D4	50D8
Dimension	3.37" x 2.125" x 0.033"					
Number of Applications	N/A		No Limitation			
Frequency	13.56 MHz				125 kHz + 13.56 MHz	
Data Memory	1K	4K	4K	8K	4K	8K
Read Range*	Up to 5 inches					
Slot Punch	Vertical or Horizontal					
Operating Temperature	-50° to 160°F					
Material	PVC + PET					

\*Read Range is dependent on installation environment and reader tuning. For more information see the credential How to Order Guide.

For more information call (720) 572-4693 or visit [www.wavelynxtech.com](http://www.wavelynxtech.com)

Designed in the USA | Patent Pending

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