

iCLASS SE Reader Accessories

Programming Cards

Use these cards for customer reader configuration. Readers may be reconfigured to a target configuration by applying the correct target configuration. Use the following link to access the iCLASS SE Configuration Worksheet www.hidglobal.com/node/19914 to determine the exact configuration required. Apply changes to the reader security using programming cards. Contact HID Technical Support (www.hidglobal.com/support) to ensure selecting the proper settings.

Description	Part Number		
	Base Part No.	HID Elite (E) or Standard Security (0 or 2)	Configuration Settings ¹
Reader Configuration Cards			-XXXX = Specific configuration
Reconfigure reader to factory configuration settings (does not reconfigure reader admin or credential keys)	SEC9X-CRD-	E = HID Elite Key ² 0 = Standard-1 key or standard-2 key ²	-0000 = Factory configuration (Rx models) -0001 = Factory configuration (RPx models) -0002 = Factory configuration (RKx models) -0003 = Factory configuration (RPKx models)
HID Elite Upgrade Cards³ Setup iCLASS SE or multiCLASS SE[®] readers for HID Elite credential keys or Reader admin keys	SEC9X-CRD-	E = HID Elite Key ⁴	-P000 = HID Elite reader admin keys
		E = HID Elite Key ²	-P001 = HID Elite credential keys
HID Elite Downgrade Cards³ Setup iCLASS SE or multiCLASS SE readers for standard credential keys or reader admin keys	SEC9X-CRD-	E = HID Elite Key ²	-P002 = Standard reader admin keys
		0 = Standard-1 key or standard-2 key	-P003 = Standard-1 credential keys -P004 = Standard-2 credential keys

¹ Configuration Settings

All standard readers ship with the following features - 13.56MHz interpreter "T" enabled, Wiegand "N" enabled, and Standard-1 "0" security keys enabled. ANY other option selected requires a specific configuration EXTENSION. To order non-standard configuration options, use the following link to access the iCLASS SE Configuration Worksheet <https://www.hidglobal.com/node/19914>. Your HID Global Support or Sales representative can help you determine your final configuration.

Standard configuration includes: LED normally Red + Reader beeps / flashes LED green on card read + Intelligent Power Management = Off + Keypad Output is 4-bit (if keypad reader)

Note: Reader configuration cards change settings in an additive fashion. Configuration card settings only overwrite old settings for the options selected. Reader settings that have not been selected for the configuration retain their original values.

To reset reader settings to factory defaults, use a factory default configuration card first, then apply the new configuration with the provided reader configuration card.

² Keys

Specify HID Elite "E" or Standard-1/Standard-2 "0" based upon keys ALREADY LOADED in the reader that needs to be configured.

³ HID Elite Upgrade and Downgrade Cards

Reader admin keys and reader credential keys must both be changed to upgrade or downgrade to or from Elite. A separate card is required for reader admin keys and reader credential keys. A Reader Configuration Card with specific configuration extension SEC9X-0/E-XXXX or SEC9X-0/E-XXX(0, 1, 2, 3) is also be required to modify configuration options other than Elite keys, for example modification of 125 kHz or 13.56 MHz interpreters.

⁴ Keys

Specify HID Elite "E" based upon HID Elite keys TO BE LOADED in the reader that needs to be configured.