



ControlVault™ identity protection. Contactless smart card reader.

USE A CONTACTLESS SMART CARD FOR AUTHENTICATION TO
THE NEW LATITUDE™



**Contact HID Global at
dellhotline@hidglobal.com**



Adding Logical Access to your pc has never been easier! Dell® Latitude™ and Precision Laptops offer embedded contactless smart card reader options.



Opt-in for the
Contactless Reader



www.hidglobal.com

Convergence of Logical and Physical Access

- HID Global is the leading provider of contactless cards used for physical access control with over 300 million cards sold.
- A single HID card provides secure, convenient, and cost-effective access to both the laptop and the building.

Dell Latitude E-Family Smart Card Reader

- Both a contactless (in select models) and a contact smart card reader are embedded inside the laptop, eliminating the need for a peripheral reader and allowing USB ports to be used for other devices.
- Dell is the first in the industry to offer an optional embedded contactless smart card reader that supports multiple ISO-compliant and industry standard contactless technologies, including iCLASS® by HID.
- Dell offers HID Crescendo™ and iCLASS cards to work with the embedded readers.
- If you are using legacy Dell laptops or desktops, HID can assist with similar solutions. Ask us how!

13.56 MHz Contactless Smart Cards

- Contactless smart cards use radio frequency (RF) to transmit data between the card and the reader.
- iCLASS cards offer the highest level of security through the use of diversified keys, mutual authentication, and 3DES encryption.
- If you are using HID proximity (125 kHz) cards, HID can assist with a seamless transition to a multi-technology card. Ask us how!

Applications

- Protect data on the laptop by using Dell Pre-Boot Authentication (PBA).
 - A valid card is required for the laptop to boot up. For more information, request the HID PBA Application note at dellhotline@hidglobal.com.
- Use two-factor authentication (card and PIN) to securely authenticate to Windows® XP or newer.

Use naviGO™ to Manage iCLASS and Crescendo Smart Cards

- HID's naviGO software enables necessary credential management features:
 - *Self-Service PIN Reset.*
 - *Card Unblock: Ability to unblock a PIN if it becomes locked due to entering the wrong PIN a pre-determined number of times.*
 - *Emergency Access: Ability to use knowledge-based authentication for access if the card is lost, stolen, or simply forgotten at home.*
 - *Centralized Policy: Ability to centrally administer security policy, enrollment, and deployment for all logical access cards.*

Open Doors and Windows® with Dell and HID!

- To learn more about secure, convenient, and cost-effective authentication to laptops, contact HID via e-mail at dellhotline@hidglobal.com

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Let HID show you how Dell simplifies IT by removing cost and complexity associated with the prevention of unauthorized access to the laptop and associated data.