

# Power LogOn's Features - Check List

## Power LogOn Versions

The Power LogOn software is available in two versions, to meet the needs of all types and sizes of organizations. The list below indicates the features that are included in each Power LogOn version. See also [www.access-smart.com](http://www.access-smart.com) for additional information.

Version	Order #	Description	Included software components
Power LogOn Administrator Lite  (aka Power LogOn Lite)	PLAL	<p>Full card-enabled Windows logon features, no website or application logon.</p> <ul style="list-style-type: none"> <li>• Install Power LogOn Lite software and desktop card readers on end-user computers.</li> <li>• Pre-configured Power LogOn Card Manager. Runs "out-of-the-box" on administrator server computer.</li> <li>• End-users present their ID card to card readers to self-enroll, and start protecting their logon data.</li> <li>• Administrators who want more control can change the default settings of this full-featured software to specify PIN and password policies, link to HR databases, and much more.</li> </ul>	<p>Power LogOn Manager, for end-user computers</p> <p>Power LogOn Administrator Lite, for administrator computer</p>
Power LogOn Administrator	PLA	<p>All features listed above of Power LogOn Lite, plus:</p> <ul style="list-style-type: none"> <li>• Card-enabled logon to websites and applications.</li> <li>• Storage of payment and address information for additional convenience.</li> <li>• Enhanced security features such as biometric authentication and One Time Password.</li> <li>• Power LogOn Lite users can easily upgrade to Power LogOn Administrator at any time.</li> </ul>	<p>Power LogOn Manager, for end-user computers</p> <p>Power LogOn Administrator, for administrator computer</p>

## Windows Logon Features

Feature	Power LogOn Lite	Power LogOn Administrator
Card-secured log onto Windows	✓	✓
End-user managed Windows logon data	✓	✓
Administrator managed Windows logon data	✓	✓
Synchronized Active Directory enrollment for Windows logon	✓	✓
Logon Entries Wizard	✓	✓
Storage of multiple Windows logons	✓	✓
Pull card to lock, logoff, or shutdown computer	✓	✓
Pull card to lock, logoff, disconnect, from Terminal Services session	✓	✓
Tap in / tap out behavior (Contactless)	✓	✓
Control Windows "secure screen saver" and "lock workstation" functions from Power LogOn	✓	✓

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Windows password change synchronization	✓	✓
Windows password policy control	✓	✓
Generate random Windows password	✓	✓
Password change reminder	✓	✓
Password repetition control	✓	✓
System logging of cardholder logon and logoff	✓	✓
SMS Mobile Option	✓	✓

## Website and Application Logon Features

Feature	Power LogOn Lite	Power LogOn Administrator
Card-secured logon to websites and applications		✓
End-user managed logon entries		✓
Administrator managed logon entries		✓
Logon Entries Wizard		✓
Auto-record and auto-fill of logon data		✓
Initiate recording of logon data		✓
Manual entry and button-click fill of logon data		✓
Power LogOn pop-up		✓
Browse to logon location from Power LogOn		✓
Submit control		✓
"Drag and drop" transferal of logon data		✓
Password policy control		✓
Generate random password		✓
Password change reminder		✓
Password change verification		✓
Password repetition control		✓
SMS Mobile Option		✓

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## Other End-user Features

Feature	Power LogOn Lite	Power LogOn Administrator
Storage of address and payment information		✓
"Drag and drop" transferal of address and payment information		✓
Backup and restore data	✓	✓
Auto-backup reminder	✓	✓
Save Power LogOn data to laptop	✓	✓
Access Power LogOn data on Administrator server remotely	✓	✓
One Time Password		✓
No training required	✓	✓
Auto-start and minimize	✓	✓

## Setup Features

Feature	Power LogOn Lite	Power LogOn Administrator
Easy installation of end-user software	✓	✓
Easy installation of administrator software	✓	✓
Easy import of license keys	✓	✓
No change to network or Windows setup	✓	✓
No change to RFID card setup	✓	✓

## Auto-enrollment Features (installations that store data on the server)

Feature	Power LogOn Lite	Power LogOn Administrator
No configuration required	✓	✓
End-user self-enrollment	✓	✓
End-user self re-enrollment	✓	✓

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## Managed Enrollment Features

Feature	Power LogOn Lite	Power LogOn Administrator
Customizable settings	✓	✓
Database importing	✓	✓
User groups	✓	✓
One step issuance	✓	✓
ID card printing	✓	✓
Lost or stolen card "hotlist"	✓	✓
One step card re-issuance	✓	✓
Recycle card	✓	✓
Reports	✓	✓

## Managed Entries Features

Feature	Power LogOn Lite	Power LogOn Administrator
Easy creation of managed entries	✓	✓
Easy assignment of managed entries to user groups or individuals	✓	✓
Simple managed entry screen	✓	✓
End-user edit control	✓	✓
Storage control	✓	✓
No additional programming required	✓	✓
API for identity management systems	✓	✓

## Other Administrator Features

Feature	Power LogOn Lite	Power LogOn Administrator
Administrator program protection	✓	✓
Administrator assignment	✓	✓
Activity log	✓	✓

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## Security Features

Feature	Power LogOn Lite	Power LogOn Administrator
User designated PIN	✓	✓
User designated PUK	✓	✓
Randomly generated PIN/PUK option	✓	✓
Administrator managed PUK	✓	✓
Require PIN/PUK change upon first use option	✓	✓
PIN policy control	✓	✓
PIN verification timeout	✓	✓
Biometric authentication		✓
Encryption	✓	✓
Secured data exchange with card	✓	✓
Works alongside PKI	✓	✓
Card security features	✓	✓
Secure web server	✓	✓
Secure cloud server	✓	✓
Connection to secure server protected by SSL	✓	✓
SMS Mobile Option	✓	✓

## Card and Token Compatibility

Feature	Power LogOn Lite	Power LogOn Administrator
Contact smartcards, contactless cards, NFC, magnetic stripe cards and fobs	✓	✓
Proximity, Mifare, Mifare +EV1, DESFire EV1, iClass, cards	✓	✓
Kantech, Allegion, HID, Indala physical access manufactures	✓	✓
PIV, PIV-I, CIV and CAC	✓	✓
Add Power LogOn onto existing issued cards	✓	✓

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## Card Reader Compatibility

Feature	Power LogOn Lite	Power LogOn Administrator
PC/SC Readers (contact, contactless, keyboard, sticks)	✓	✓
Wedge Readers	✓	✓
Biometric Readers	✓	✓
Magstripe readers	✓	✓
Interface (USB, PCMCIA, ExpressCard, Bluetooth)	✓	✓
Works with existing card readers (if you already have readers deployed)	✓	✓

## System Requirements

Feature	Power LogOn Lite	Power LogOn Administrator
Servers: SQL, Citrix, 2016, 2012/R2, 2008/R2	✓	✓
Multiple Server Backup	✓	✓
Server RAM Storage	8 GB	8GB
Virtual Machine	✓	✓
Thin Clients	✓	✓
Windows 10 (32/64), Windows 8 (32/64), Vista (32/64), Widows 7 (32/64)	✓	✓
Client computer RAM	128 MB	128 MB
IE 7+, Firefox 50+, Chrome 32+	✓	✓
Stand-alone computer	✓	✓
Cloud (Azure, AWS, Google, Private, Hybrid)	✓	✓

## Certifications, Verifications, and Encryptions

Feature	Power LogOn Lite	Power LogOn Administrator
FIPS 140-2	✓	✓
FIPS 201	✓	✓
NIST 800-171	✓	✓
HIPAA / HITECH	✓	✓

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GDPR	✓	✓
Symmetric (AES-256)	✓	✓
HASH 256	✓	✓
Salting of Hash	✓	✓

## Other Software Features

Feature	Power LogOn Lite	Power LogOn Administrator
Wide compatibility	✓	✓
Built for interoperability	✓	✓
Multi-language	✓	✓
Power LogOn API for OEMs	✓	✓
Power LogOn Administrator API for third-party applications on server computer	✓	✓