Single Badge Solutions for Identification and Access

pcProx® Mat

Pressure Sensitive Mat for Automated Secure Access

Overview

The pressure sensitive pcProx Mat eliminates the security risks and privacy concerns associated by automatically securing a workstation based on user presence. The mat is designed to be positioned in front of workstations or kiosks, where a user would normally sit or stand. Using pressure sensitive technology, the pcProx Mat is able to automatically detect user presence and enable both logon and logoff capabilities. Upon a user's arrival, the pcProx Mat can be configured to automatically open a logon window to the workstation. Once the user walks away, the mat will then automatically lock the workstation until the users return. By automating the logon/logoff process, the pcProx Mat easily enforces company security policies while providing a cost and energy saving solution.

Through Keyboard Interface Technology (KIT) the pcProx Mat sends commands via the USB interface directly to the computer. KIT essentially turns the mat into a pre-programmed USB keyboard, making for simple user interaction. For example, under Windows XP®, the pcProx Mat can send the "CTL - ALT - DEL" sequence when the user approaches a workstation to ready the computer for password entry. When the user steps off the mat, it sends the "Windows Key + L" key sequence, thus locking the system.

Benefits

- Automatic workstation locking
- No user involvement needed
- Hands free operation
- True plug and play
- Fully configurable
- Energy efficient
- Integrates with all existing security
- Uses keyboard interface technology

Features

Easy Installation: The pcProx Mat is designed to easily fit within a workstation area and connect via attached USB cable to a computer. Once connected, the device operating system will automatically detect and install any required drivers. Use of the configuration application is needed to input the desired locking sequence.

Compatibility: Compatible with Windows CE®/2000®/XP®/XPe® Vista®, and Citrix. Open USB Port, 200K free disk space.

Automatic Workstation Lock: Timeouts and relying on users to manually log off are ineffective and create security issues. Strengthen security by eliminating manual user entry.

Meet Company Computer Policies: Automating work station security and eliminating manual user log-off capabilities removes security risks associated with unattended computers.

Energy Efficient: Saves energy and can pay for itself. The ProxMat can immediately place the workstation in standby mode when the user leaves, thereby saving energy and reducing costs.

Simplify Logon: Can be programmed to prepare the workstation when the user returns. Simply step on the ProxMat and it will initiate the logon sequence.

Specifications

Power supply and interface: 5.0V USB port

Operating temperature range: 40° to 120°F

Operating humidity range: 5% to 95% relative humidity, non-condensing

Minimum PC Requirements: Compatible platform, Open USB Port, 200K free disk space

Certifications: FCC Certification, United States

Part Number & Dimensions

Base PN	Dimensions
MAT-FR1924AKU	19"x24"
MAT-FR2424AKU	24"x24"
MAT-FR2436AKU	24"x36"

Additional Products and Accessories

pcProx Sonar

pcProx Plus IP67 Wall Mount Reader

pcProx Plus Desktop Reader

Mounting Accessories

Please feel free to call, email or visit our website for a full list of applications, products, configuration options, supported cards and form factor specifications. Our website includes application videos, support materials, case studies and detailed information about our product line.

RF IDEAS

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