Advanced Systems International SAC
USB LOCK RP©: Developer&Licensor&Backbone Support
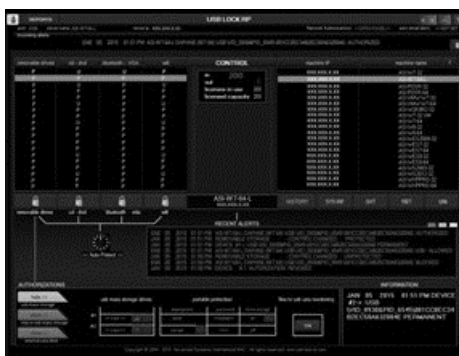info@usb-lock-rp.com
www.usb-lock-rp.com
Phone **+1 (972) 890 9488**// **+ 51   1 681 1761** // + 51 989 745874

USB-LOCK-RP™© (REMOTE PROTECTOR)
NETWORK ENDPOINT SECURITY SOFTWARE SYSTEM

REAL-TIME CENTRALIZED DEVICES ACCESS CONTROL FOR WINDOWS NETWORKS.
STRAIGHTFORWARD DATA LOSS PREVENTION

A 13 year old evolution straightforward solution that includes functionality required and suggested by real world IT Infrastructure Architects, IT Managers and Network Systems Security Analysts of top-notch organizations. You will find serious capacity to allow securing your network without affecting its productivity, and no useless functionality wasting your systems resources. One USB Lock RP Control can manage up to 1000 clients.

For automatic real-time protection of industrial or corporate windows networks using operating systems from NT 5.1 to NT 10.

CAPABILITIES:

■ Real-time easy to set Authorizations (Block all removable storage devices except the authorized)

  -Network level authorization
    Allows for 60 different groups of devices or specific devices to be authorize in all network clients
    Groups of devices are allowed by hardware PID match and Specific devices by complete hardware ID match.
    Easily deploy network authorization in real-time to all connected PCs.

  -Client level authorizations:
    Allows up to 10 USB removable mass storage (UMS) or USB MTP media transfer protocol devices to be authorized on any specific client PC. (In addition to the authorized at network level.)
    To register an authorization just insert the device at the client or at the control and press authorize for the selected machine. Authorizations registration or elimination take effect in real-time.
    Allows for e-Sata specific authorization.

■ AES256 CBC MODE variable key, variable initiation vector protecting critical program records storage and transmission.

■ Automatically receive and log the insertion of allowed or blocked devices at any clients in real-time.

■ Generate per client detailed historic reports and global security status, and global alerts reports.

■ Audit from any client at anytime: system information, installed software, windows updates- security patches, running processes on any client in real-time.

■ Auto Protect allows to protect all sector on a client after a select period of time.

■ Compact mode allows control to run under minimal interface.

■ Monitors and alerts of Software Installs or uninstalls on clients.

■ Keeps record of file transfers made from client PCs to Thumb drives:

  -Automatically monitors and registers:
    The name and exact size of files transferred.
    Device insertion date / time and the specific device hardware identifier (ID).
    The name of the PC machine and user/users logged at insertion time.

  -Auto email alerts & authorized usb file extractions fully compatible with exchange mail servers and allows authentication.
    Get all insertion incoming alerts also sent to an email address at your organizations domain.
    Get all details on files extracted on authorized devices also sent to an email address at your organizations domain.

■ Keep data transferred to Thumb drives protected:
    -When encryption is set to ON, files transferred to Thumb drives are automatically Encrypted
    -Encrypted Data is accesible only within clients that have encryption capability set to ON.

■ Central Logging: Schedules the automatic output of status & alerts report at a fixed hour, daily or weekly.To a set share path

SUPPORTED OPERATING SYSTEMS: (from Windows NT 5.1 to Windows NT 10)

Windows 10 - Windows Server 2012 R2 - Windows 8.1 - Windows Server 2012 - Windows 8 - Windows 7 - Windows Server 2008 R2 - Windows Vista - Windows Server 2003 R2 - Windows Server 2003 - Windows XP - Windows Embedded POSReady 2009 & 7 - WES Standard 2009 & 7 (with minimal components) & Windows Embedded Industry 8. (All above compatibility refers to both Control & Clients) (32 bit and 64 bit)

PROTECTION SCOPE:
- USB mass storage devices
- USB MTP protocol (extensively used in Smartphone's and new generation devices)
- Portable flash memory devices
- E-sata, Firewire,
- Digital audio players including MP3 players and iPod
- External magnetic hard drives
- External optical drives, including CD and DVD reader and writer drives, Blue ray
- Adapters bridging between standard flash memory cards and a USB connection
- Digital cameras (Storage, mtp, Twain)
- Card readers including CF, SD, SDMicro, MMC, XD
- PDA, and handheld computers, mobile phones, smartphone, tablets
- Internal optical drives, including CD, DVD, Burners, Combos, Floppy drives
- Wireless Transceivers
- IrDA, USB Bluetooth

FULLY FUNCTIONAL DEMO AVAILABLE:
 Capacity 5 clients (Non expiring -like getting 5 licenses for free) (For testing purpose)
http://www.usb-lock-rp.com/download.html

ADVANTAGES:
Protects even if clients are disconnected from the network.
Does not restrict the normal use of non storage capable peripherals, (printers, mouse, keyboards, vcams etc)
Easy authorize specific devices.
Light on system resources.
Personalized Alert screens presented at clients include licensed organization logo, automatically at no extra charge.
Recent Alerts: Eight most recent alerts per client visible at a glance.
Network-wide PID match authorization excellent to authorize large number of organization provided custom devices.
Local-client and/or network-wide specific device authorizations. (Granular protection).
Client silent initial deployment easy with MSI Windows Installer (included for all size orders)
Scalable , Windows multiplatform.
Allows for sub network management, also Ideal for controlling port security on start ups, or field operation, remote locations.
Automatically receive and record devices insertion alerts in real-time.
Capable of automatically email you all insertion alerts blocked and extraction records as they happen.
Allows its implementation without disrupting operations.
Control application is able to run from regular PC during testing (flexible: does not require running from a server).
Effectively control large or small networks.
Elevate to network authorizations MTP and USB (drag & drop)
Real time show not logged Pcs
Remove (out) old Pcs from list, allows you to recover those licenses (drag & drop).
Second to none protecting processes (SCADA servers and critical systems).

SOFTWARE TYPE:
Windows multiplatform two components server/client type application

HARDWARE REQUIREMENTS:
Network (Fixed or dynamic IP configuration)
(LAN, Workgroup, WAN) (Wired or wireless)

RESOURCES REQUIREMENTS:
Minimum: Low demand=Not significantly higher than the originally recommended to run the installed Operating System

MORE INFORMATION:
Main product page:
https://www.usb-lock-rp.com/usb-lock-remote-protect.html
Pricing:
https://www.usb-lock-rp.com/usb_lock_pricing.pdf