



ESSENTIAL  
in **Public Spaces**

**Shared offices**



ESSENTIAL  
in **Schools**

**Classrooms**



ESSENTIAL  
in **Science**

**Research centers**



ESSENTIAL  
in **Financial Sector**

**Financial institutions**



ESSENTIAL  
in **Workplaces**

**Business**



ESSENTIAL  
in **Information Technology**

**Data processing**



# Simple yet Effective.

A careless employee plugs in a personal USB device at work. A cell phone is connected for a charge and causes a ransomware infection. Someone steals sensitive data using a portable device like a thumb drive.

These and similar scenarios result in data breaches around the globe each day – costing both money as well as our personal privacy.

Breaches of this type can be prevented by taking the simple responsible step of restricting access to open data ports.

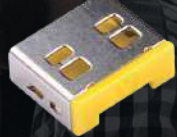


Block unused  
network ports with  
**RJ45 Port Locks**



Tether Ethernet cables to  
network ports with  
**LAN Cable Locks**





Protect unused  
ports with  
**USB Port Locks**



Lock down USB devices  
in use with  
**USB Cable Locks**



Safeguard important  
data files with  
**Lockable Flash Drives**

# SMARTKEEPER ESSENTIAL Line-Up



**Lock Key  
Basic**



**Lock Key  
Mini**



**Other**

- USB Port Lock
- USB Cable Lock
- Keyboard | Mouse Lock
- Lockable Flash Drive
- Smart Data Blocker
- RJ45 Port Lock
- LAN Cable Lock
- Network Module Lock  
4P · 8P · 12P
- Serial · DVI · Parallel  
Port Lock

- USB-B Port Lock
- USB-C Port Lock
- Mini USB-B Port Lock
- Micro USB-B Port Lock
- Display Port Lock
- Mini Display Port Lock
- SD Port Lock
- CF Port Lock
- RJ11 Port Lock

- PC Lock
- Laptop Lock
- USB Closing Lock
- Mouse Holder
- RJ45 Dust Cover

# Overview & Benefits



**SMARTKEEPER**  
E S S E N T I A L

## To protect your personal information

While previously available only in commercial settings, the **SMARTKEEPER** portfolio is now available for the general public!



### Security Benefits

The **SMARTKEEPER** series is an effective first line of defense against data breach or system infection.

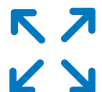
- Protect against data breach caused by portable/removal media
- Protect against data theft or infection by blocking unauthorized port access
- Provide a visual deterrent
- Protect against unauthorized interaction by visitors from the outside
- Protect against theft in public environments



### Physical Cybersecurity

All mechanical solution with no interaction with software or electrical components

- Easy installation and maintenance
- No updates necessary
- Inexpensive to deploy
- Independent from security software
- Effective for applications where software cannot be used



### Scalability

A common key can be used across a wide range of solutions

- What about other devices in use when the USB ports are secured? What if you want to use a USB memory drive? Is there a way to control multiple USB ports? How about other device ports?
- Provide a full line-up of physical security solutions for a variety of port types
- Tether USB devices and network cables
- Prevents theft of laptops, PCs and internal components
- Simple common key solution for easy installation and maintenance
- Reduce risk while saving money



### Features

Physical security solutions you can rely on

- Scalability: Wide range of products (27 types)
- Up to 7 color coded patterns
- A single key can unlock a variety of solutions
- Durable and easy to use
- The market's only complete portfolio of physical security solutions

# Lock Key Basic

U03

19.40mm x 13.50mm x 112.80mm | 14g

0.76in x 0.53in x 4.44in | 0.49oz

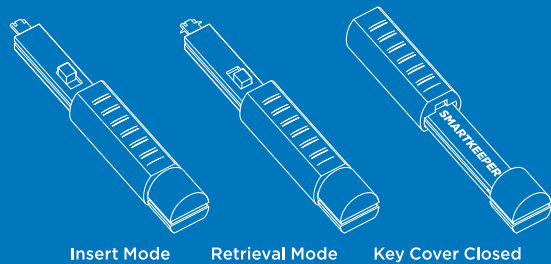
## Color Coded Patterns



Keys and locks are color coded.

There are 7 different color patterns.

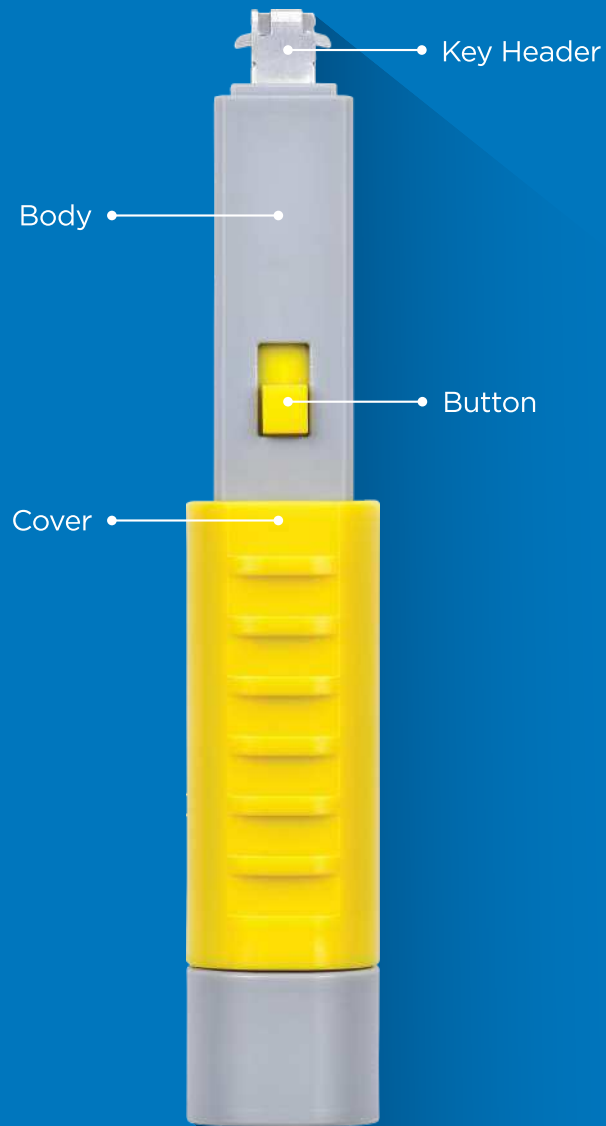
Keys work with locks that correspond with their color code.



Insert Mode

Retrieval Mode

Key Cover Closed



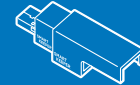
## Compatible Devices



USB Port Lock



Keyboard | Mouse Lock



USB Cable Lock



Lockable Flash drive



Smart Data Blocker



RJ45 Port Lock

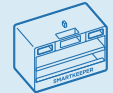


LAN Cable Lock

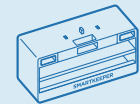
## Requires USB Port Locks



Network Module Lock 4-Port



Network Module Lock 8-Port



Network Module Lock 12-Port



Serial Port Lock



DVI Port Lock



Parallel Port Lock

# USB Physical Security



## USB Port Lock

12.3 x 4.6 x 10mm | 1g  
0.48 x 0.18 x 0.39in | 0.04oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized connection to an unused USB port. This can be easily installed by hand.



## Keyboard | Mouse Lock

46.6 x 23.1 x 50.2mm | 42g  
1.83 x 0.91 x 1.98in | 1.48oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized removal of attached USB devices such as a keyboard or a mouse.

(As illustrated below, please note that installation is possible only when two USB ports are connected horizontally or vertically.)



## USB Cable Lock

16.2 x 16 x 40.9mm | 10g  
0.64 x 0.63 x 1.61in | 0.35oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized removal of an attached USB device. If the USB cable's connector head is too large for the cover, the lock can be installed without the cover. (When installed without the cover, the connected cable may be removed, but cannot be reconnected until the lock is opened with the key.)





## USB Physical Security



### Lockable Flash Drive

17 x 9 x 36.7mm | 8g | 32GB  
0.67 x 0.35 x 1.44in | 0.28oz | 32GB

#### Pattern



This is a Lockable USB flash drive that can be secured to a USB port to prevent unauthorized removal. A key is needed to release the drive from the port.



### Smart Data Blocker

16.2 x 16 x 40.9mm | 10g  
0.64 x 0.63 x 1.61in | 0.35oz

#### Pattern

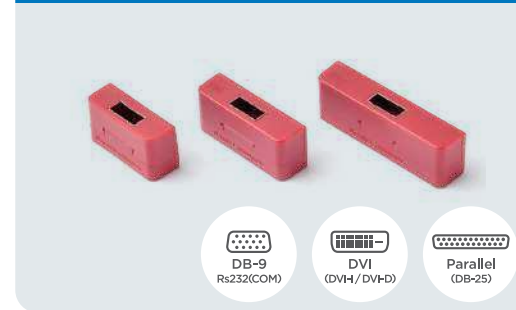


This is a physical cybersecurity device that blocks all data connection to a USB port while allowing the port to be used for charging.



## Other Port Physical security

Requires USB Port Locks



### Serial · DVI · Parallel Port Lock

**Serial Port Lock** | 34.2 x 12.1 x 17.6mm | 5.5g  
1.35 x 0.48 x 0.69in | 0.19oz

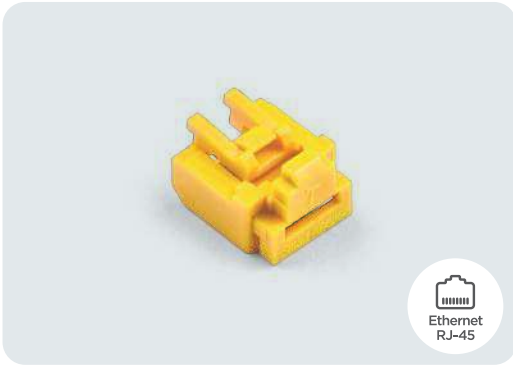
**DVI Port Lock** | 41.6 x 12.1 x 17.6mm | 6.5g  
1.64 x 0.48 x 0.69in | 0.23oz

**Parallel Port Lock** | 56.2 x 12.1 x 17.6mm | 8.2g  
2.21 x 0.48 x 0.69in | 0.29oz

These are physical cybersecurity devices that prevent unauthorized access to Serial (DB-9), DVI video or Parallel (DB25) ports.



# Network Physical Security



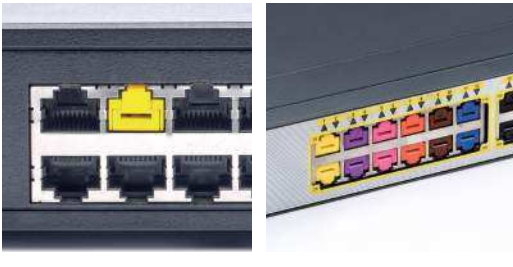
## RJ45 Port Lock

11.7 x 9.6 x 11.5mm | 0.7g  
0.46 x 0.38 x 0.45in | 0.02oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized connection to an unused RJ45 Ethernet port. It is easy to install by hand and is designed to securely latch into the network port.



## LAN Cable Lock

13.9 x 22.45 x 15.9mm | 2.6g  
0.55 x 0.88 x 0.63in | 0.09oz

### Pattern



This is a physical cybersecurity device that locks an Ethernet cable into its port. A key is required to prevent unauthorized removal.



## Network Module Lock 4P · 8P · 12P

- 4P** | 57.6 x 20.7 x 20mm | 13.6g  
2.27 x 0.81 x 0.79in | 0.48oz
- 8P** | 59.7 x 39 x 30mm | 26g  
2.35 x 1.54 x 1.18in | 0.92oz
- 12P** | 87.7 x 39 x 30mm | 35.1g  
3.45 x 1.54 x 1.18in | 1.24oz

These are physical cybersecurity devices that lock groups of Ethernet cables to their associated ports to prevent unauthorized removal.



# Lock Key Mini

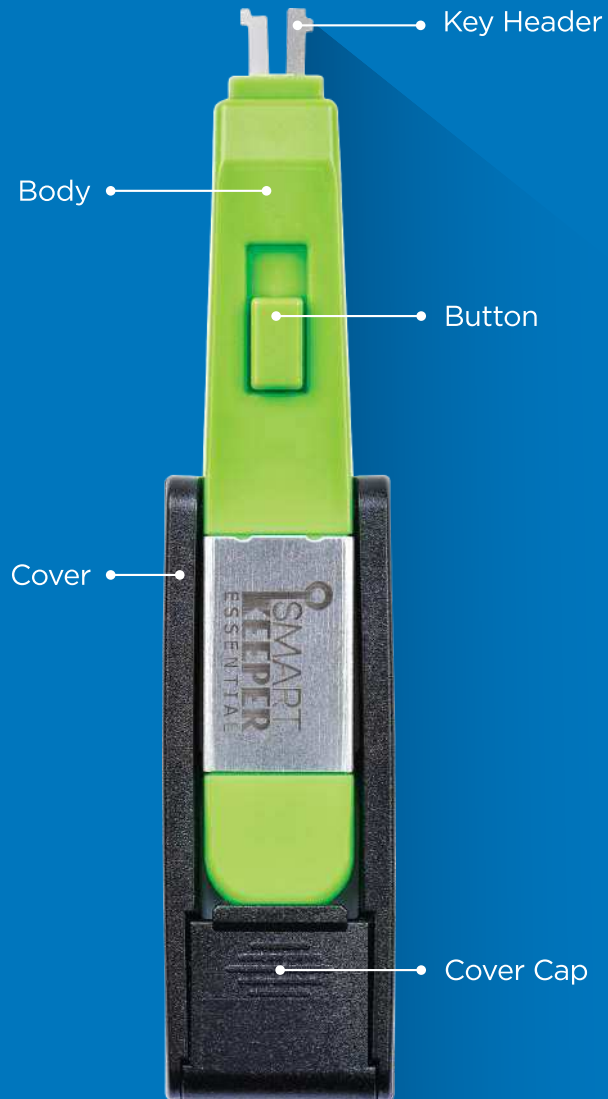
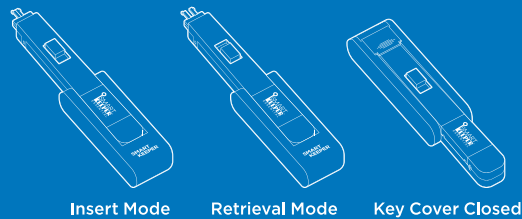
U04

19.20mm x 7.40mm x 92.61mm | 8.5g  
0.76in x 0.29in x 3.65in | 0.30oz

## Color Coded Patterns



Keys and locks are color coded.  
There are 3 different color patterns.  
Keys work with locks that correspond  
with their color code.



## Compatible Devices



USB-B Port Lock



USB-C Port Lock



Mini USB-B Port Lock



Micro USB-B Port Lock



Display Port Lock



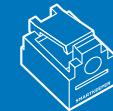
Mini Display Port Lock



SD Port Lock



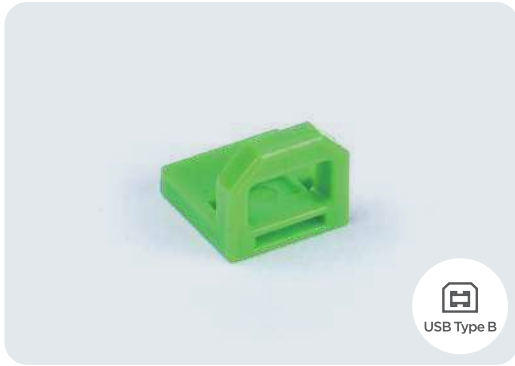
CF Port Lock



RJ11 Port Lock



# USB Physical Security



## USB-B Port Lock

8.4 x 7.2 x 8.5mm | 0.2g  
0.38 x 0.28 x 0.38in | 0.01oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused USB-B ports. This can be easily installed by hand.



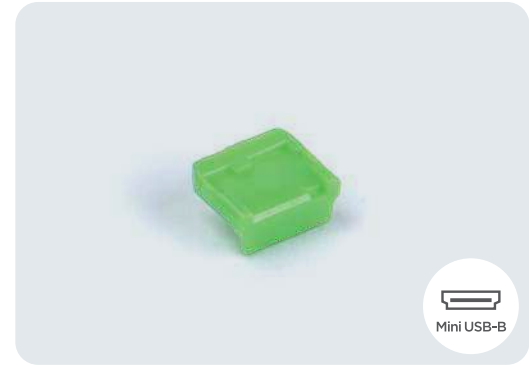
## USB-C Port Lock

8.3 x 2.5 x 6mm | 0.2g  
0.33 x 0.10 x 0.24in | 0.01oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused USB-C ports. This can be easily installed by hand.



## Mini USB-B Port Lock

6.7 x 3.05 x 5.35mm | 0.1g  
0.26 x 0.12 x 0.21in | 0.01oz

### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused Mini USB-B ports. This can be easily installed by hand.



## USB Physical Security



Micro USB-B

### Micro USB-B Port Lock

6.85 x 1.79 x 3.5mm | 0.1g  
0.26 x 1.79 x 0.14 | 0.01oz

#### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused Micro USB-B ports.

This can be easily installed by hand.



## Display Port Physical Security



DP  
(Display Port)

### Display Port Lock

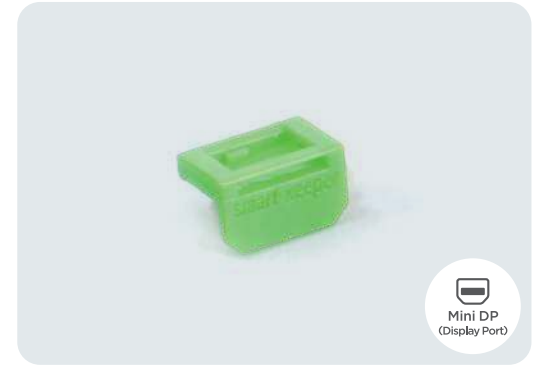
16 X 4.7 X 8.6mm | 0.3g  
0.63 x 0.19 x 0.34 | 0.01oz

#### Pattern



This is a physical cybersecurity device that prevents unauthorized connection to unused Display ports.

This can be easily installed by hand.



Mini DP  
(Display Port)

### Mini Display Port Lock

7.4 x 4.4 x 5mm | 0.1g  
0.29 x 0.17 x 0.20in | 0.00oz

#### Pattern



This is a physical cybersecurity device that prevents unauthorized connection to unused Mini Display ports.

This can be easily installed by hand.



## Card Slot Physical Security

## Communication Port Physical Security



### SD Port Lock

24 X 2.3 X 21.5mm | 1.5g  
0.94 x 0.09 x 0.85in | 0.05oz

#### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused SD (Secure Digital) ports.

### CF Port Lock

42.5 x 4.6 x 21mm | 3g  
1.67 x 0.18 x 0.83in | 0.11oz

#### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking unused CF (Compact Flash) ports.

### RJ11 Port Lock

9.4 x 10.5 x 10.9mm | 0.5g  
0.37 x 0.41 x 0.43in | 0.02oz

#### Pattern



This is a physical cybersecurity device that prevents unauthorized device access by physically blocking open RJ11 ports.





# Anti-Theft Devices

Prevents theft of laptops,  
PCs and internal parts.

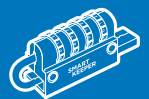


PC Lock (CSK-SLD01)

## Anti-Theft Devices



PC Lock



Laptop Lock

# Anti-Theft Devices



## PC Lock(Combination)

19.3 x 50.1 x 54.3mm | 91g  
0.76 x 1.91 x 2.14in | 3.21oz  
**Cable** | 2m X 3mm | 79g  
| 78.7 x 0.12in | 2.79oz

This is an anti-theft device designed to prevent the opening of the side panel of a desktop computer. It protects the internal components and the computer from unauthorized manipulation or theft.



## Laptop Lock(Combination)

16 x 22.7 x 54.5mm | 62g  
0.63 x 0.89 x 2.15in | 2.19oz  
**Cable** | 2m X 3mm | 79g  
| 78.7 x 0.12in | 2.79oz

This is an anti-theft device for laptops. It can be installed into a USB port (type A) to help secure the laptop to physical objects such as a table or a desk.



## Keyless Devices



USB Type A

### USB Closing Lock

12.4 X 4.6 X 10mm | 1g  
0.49 x 0.18 x 0.39in | 0.04oz

This is a physical cybersecurity device for **permanently** blocking access to a USB port.

This device cannot be removed once installed. This can be easily installed by hand.



Ethernet  
RJ-45

### RJ45 Dust Cover

13.7 x 11.3 x 16mm | 0.8g  
0.54 x 0.44 x 0.63in | 0.03oz

This is a cover to prevent dust and dirt from entering unused RJ45 Ethernet ports.



Desktop

### Mouse Holder

74.5 x 41.1 x 67.9mm | 25g  
2.93 x 1.62 x 2.67in | 0.88oz

#### Color



This is a mountable storage housing for a mouse.





The Dawn of a New Era in Physical Cybersecurity Solution

# SMARTKEEPER E S S E N T I A L



# Application by Device

## Laptop

- USB Port Lock
- USB Cable Lock
- Lockable Flash Drive
- Smart Data Blocker
- USB-C Port Lock
- SD Port Lock
- Mini Display Port Lock
- Laptop Lock (Combination)



## Desktop Back

- Serial · DVI · Parallel Port Lock
- Display Port Lock
- USB Port Lock
- Keyboard | Mouse Lock
- USB Cable Lock
- Lockable Flash Drive
- Smart Data Blocker
- PC Lock (Combination)



## Desktop Front

- SD Port Lock
- CF Port Lock
- USB Port Lock
- Keyboard | Mouse Lock
- USB Cable Lock
- Lockable Flash Drive
- Smart Data Blocker



## Other Devices

- **Smart Phone** (Micro USB-B Port Lock)
- **Digital Camera** (Mini USB-B Port Lock)
- **External Hard Drive** (Mini USB-B Port Lock)
- **Network Access Server(NAS)** (RJ45 Port Lock)

## Network Switch

- RJ45 Port Lock
- LAN Cable Lock
- Network Module Lock 4P · 8P · 12P
- RJ45 Dust Cover

