

# Better Secure Than Sorry.

Get all round device protection with Lenovo.

One laptop is stolen every minute. But that shouldn't deter you from enabling workforce mobility. Reduce potential risks with robust device security.

## **Think Your Device is** Secure? Think Again.

When it comes to network security, devices are most prone to threats.



Every 53 seconds, a laptop is stolen.



**52%** of devices are stolen from the office.



80% of the cost of a lost laptop is from a data breach.

## **Doing Nothing** Can Cost You

The loss of a device is devastating if it is used to access confidential data. Not just for the user but for your business too.



November 2016: EMC and Hartford Hospital fined US\$90,000 over theft of a laptop containing data about nearly 9,000 people.

Mid-2012: Cancer Care Group paid US\$750,000 over the theft of a laptop containing personally identifiable information (PII) for 55,000 current and former patients.

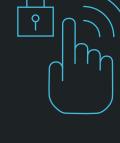
2006: Nationwide fined £980,000 for the theft of an unencrypted laptop with personal data of 11 million savers.

## Lenovo's 360° **Approach to Security**

### Ensure PC access for

**USER ACCESS CONTROL** 

authorized personnel only with the following features:



### Lenovo's biometric fingerprint recognition ensures

with Intel® Authenticate.

Multi Factor Authentication

simplified access management and robust security. Leading in multi factor authentication, Lenovo also offers the following features in its devices: • Match on Chip (MoC) Fingerprint Reader

- technology in which biometric credentials are stored on a separate chip, making it almost impossible to hack into. Further protect identity and secure data
- **Smart Card Access**

### Secure storage of login information in tamper-proof cards. No passwords needed.

Near Field Communication (NFC) A radio communication like Bluetooth or WiFi that

has a tag, making it impossible to hack into a device.

Lenovo's Match on Chip Fingerprint Reader (Moc FPR) the most secure fingerprint technology on a PC.

**Technology Showcase** 



## IR camera with Windows Hello

**Technology Showcase** 

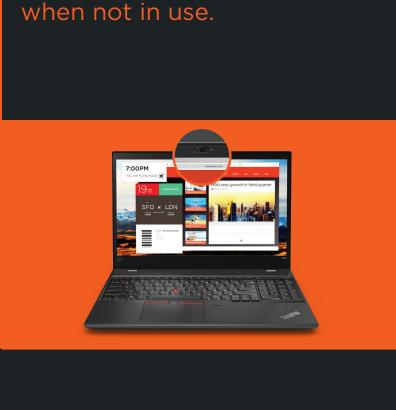
The ThinkPad camera shutter

is a physical web-cam cover

while taking calls and close

that users can slide open

With Windows Hello, the optional IR camera on selected devices simplifies and secures the login process. Windows Hello face authentication uses a camera specially configured for near infrared (IR) imaging to authenticate and unlock the device.



#### Prevent data theft from USB or other access ports on company PCs with these features:

**PROTECTION** 

PORT AND PHYSICAL



Camera Shutter Built-in camera shutter ensures privacy.

#### Kensington® Cable Lock Standard on all Lenovo PCs, the Kensington® Cable Lock helps reduce theft by allowing

customers to manage physical security access within the office premises. ThinkPad Ultra Dock This ThinkPad Ultra Dock comes with a Security Lock that conveniently secures both the device

and your dock to the desk with a single key.

with the following features: Better Management and Control

DATA PROTECTION

Prevent data theft and loss

Experience Pro SSD integration with Intel® Remote Secure Erase from Intel® Active Management Technology (Intel® AMT).

Fast Identity Online (FIDO) FIDO authentication pertains to online credentials when users sign into internal and external websites or make payments online.

Discrete Trusted Platform Module (dTPM) The dTPM 2.0 chip embedded in ThinkPad devices enables and stores unique RSA encryption keys specific to the host system

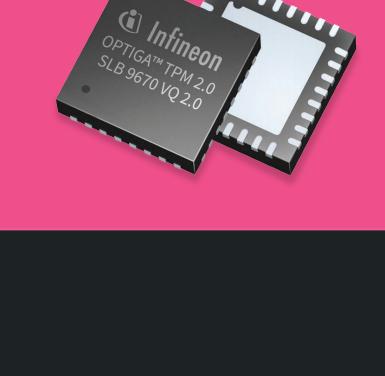
for hardware authentication. In-built Mobile Device Management Windows 10 Mobile Device Management (MDM)

**Technology Showcase** 

The dTPM 2.0 chip

encrypts user data

on the PC.



support lets you use Cloud-based management services\* to control business and personal devices.

## \*Sold separately

Source: https://www.pcworld.com/article/3021316/security/why-stolen-laptops-still-cause-data-breaches-and-whats-being-done-to-stop-them.html

https://www.digicert.com/blog/45-percent-healthcare-breaches-occur-on-laptops/ https://www.techworld.com/security/uks-most-infamous-data-breaches-3604586/

Lenovo ensures your devices and data are always secure.

For more information, visit www.lenovo.com





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