

# LapSafe<sup>®</sup>

PRODUCTS

## Secure Storage & Recharging Cabinets



SAFETY • SECURITY • TECHNOLOGY

## About Us

The name of LapSafe® has become synonymous with quality and value within the education sector. Dedication to providing simple, cost effective security solutions in the classroom has gained this company the respect of many within the teaching profession. LapSafe® creates products that are user-friendly and constructed to withstand the rigours of student life. Because these products are used by children, safety is an over-riding concern and all products from LapSafe® meet or exceed current safety standards.

The LapSafe® range of models includes security, recharging and network management solutions for laptops, notebook computers, PC tablets, PDAs and even external individual batteries.

These are solutions that provide the ultimate in functionality and choice. For example, LapSafe® cabinets are fully upgradeable, designed to meet changing needs and varying budgets. The team at LapSafe® have a significant wealth of experience gained both in the teaching profession itself and through many years working with educational establishments.

This experience, together with client feedback, enables LapSafe® to develop and enhance their product range, thus continuing to deliver effective security solutions to the market place.

We hope you enjoy browsing our brochure, and if there is anything we can help you with please don't hesitate to call us on **0845 230 1010** or leave an enquiry on our website at **www.lapsafe.com**.

**Disclaimer** - Information presented on the LapSafe® website and associated printed publications including this one is intended for those interested in learning more about the products available. The staff of LapSafe® Products and any associated suppliers have taken all reasonable care in producing this information, which we believe was accurate at the time of initial publication or last modification. However, circumstances and specifications including product images do change regularly as part of our on-going development programme and the Company cannot accept any responsibility for differences, errors or omissions. Readers are advised to verify the details contained in these pages with the relevant Authorised Reseller or the Company before making decisions based on the published information. The full terms and conditions on which the Company makes offers and sales of product supply, including those listed on its website, may be requested separately.

Customers may be assured that LapSafe® Products are designed and developed to be fully compliant with the relevant directives of CE Accreditation, RoHS and WEEE.

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## The Mentor™ Range

Mobile trolleys bring cabinet to students, rather than the other way round!

The LapSafe® Mobile cabinet range offers secure storage and ultra-safe recharging for up to 40 laptops, depending upon the unit size and capacity. All laptops are recharged simultaneously and housed in a secure chassis to deter opportunist theft.

### Flexible Solution

By selecting the functionality that suits the needs of your establishment you can build from the basic storage and recharging trolley up to a complete mobile classroom. The choice really is yours ...

### Unique Modular Construction

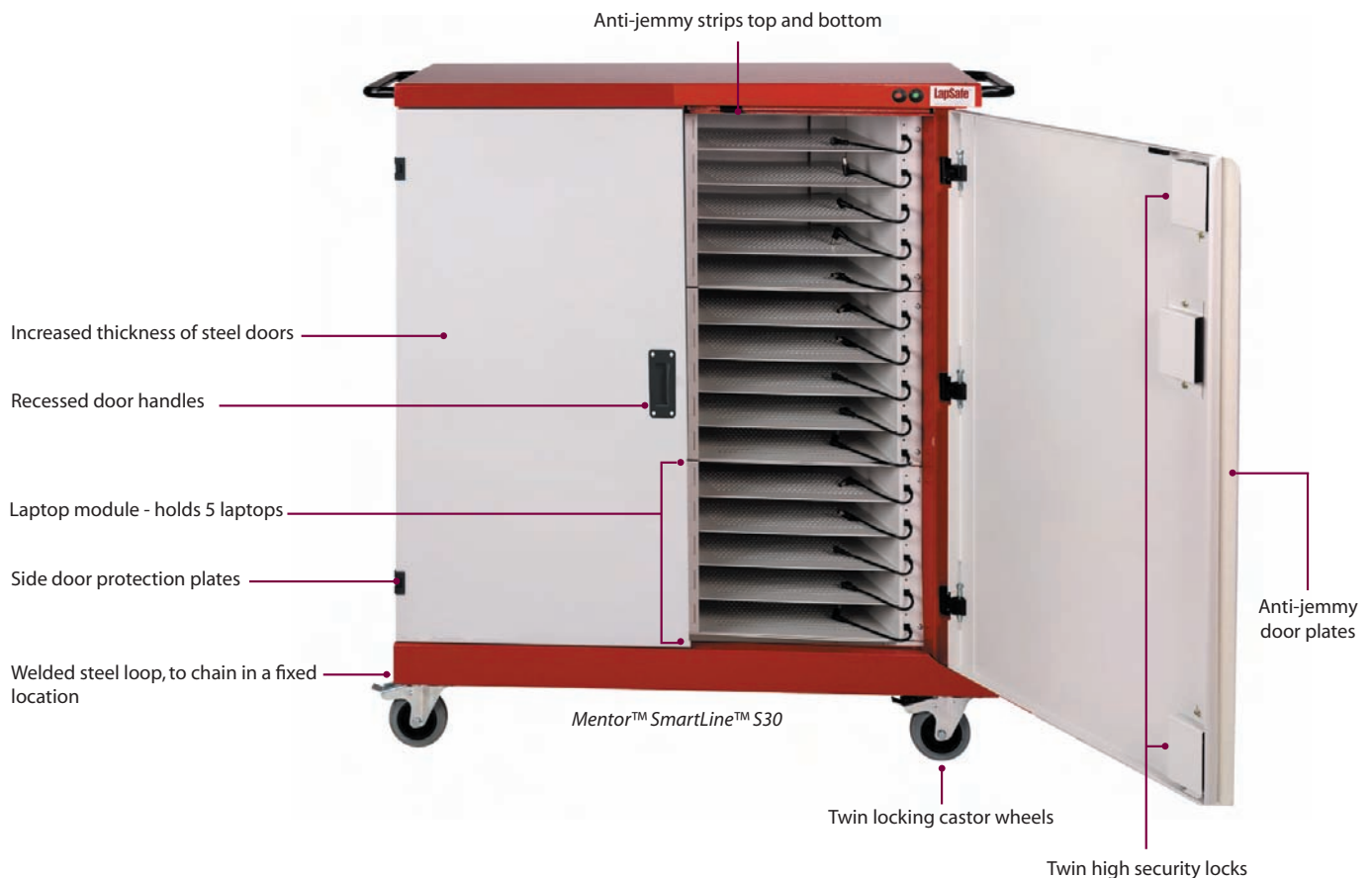
What makes the LapSafe® cabinet range unique is the modular construction inside the cabinet, which allows the user to select the functionality that meets their current needs today knowing that the modules can be upgraded as their needs change. We are unaware of any other leading manufacturer that offers this type of modular system and our unique design has been patented.

### The Trusted Solution

Many school, colleges and universities throughout the UK and Europe have come to place their trust in the construction and functionality of these cabinets. Of robust build quality, with a fully welded chassis they serve as an extremely effective opportunist theft deterrent. All trolleys are delivered ready assembled and meet or exceed British Safety Standards.

### Key Features

- Unique modular construction
- Fully welded steel cabinets
- Twin high security locks
- 2mm thick doors reinforced to 4mm
- Anti-jemmy strips and cover plates as standard to stop doors being forced open
- Lockable swivel wheels for easy moving
- Delivered fully assembled and factory tested
- Optional wall docking station - Mentor Dock™



## Configure your Mentor™ in 5 Steps

### 1 Choose a mobile charging cabinet to suit your ICT needs

The LapSafe® range offers mobile cabinets in different sizes to suit your needs. From the smallest and lowest capacity Mini Mentor™ with a small footprint, to the largest capacity Maxi Mentor™.



**Mini Mentor™**  
 Holds up to 15 Laptops  
 or 30 UMPCs

**Key Features**

- Recharging for Laptops, UMPCs, Tablet PCs or PDAs\*
- LED charging status indicators on SmartLine™
- Strong lockable cabinet
- Enhanced door security
- Fully mobile
- Small footprint
- Highly manoeuvrable design



**Midi Mentor™**  
 Holds up to 20 Laptops  
 or 40 UMPCs

**Key Features**

- Recharging for Laptops, UMPCs, Tablet PCs or PDAs\*
- LED charging status indicators on SmartLine™
- Strong lockable cabinet
- Enhanced door security
- Fully mobile
- Fits neatly under work benches - ideal for science labs



**Mentor™**  
 Holds up to 30 laptops  
 or 60 UMPCs

**Key Features**

- Recharging for Laptops, UMPCs, Tablet PCs or PDAs\*
- LED charging status indicators on SmartLine™
- Strong lockable cabinet
- Enhanced door security
- Fully mobile
- Most popular size



**Maxi Mentor™**  
 Holds up to 40 laptops  
 or 80 UMPCs

**Key Features**

- Recharging for Laptops, UMPCs, Tablet PCs or PDAs\*
- LED charging status indicators on SmartLine™
- Strong lockable cabinet
- Enhanced door security
- Fully mobile

**For additional Security ask for details of the Mentor™ Dock, a secure lockdown docking station**

### 2 Choose your model

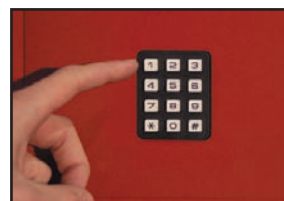
LapSafe® offer two different chassis models. The economy (E) model offers secure storage and recharging, whilst the superior (S) model offers this functionality plus the additional facilities of a factory fitted alarm system and network connectivity, providing making it a fully mobile ICT suite.



**E Model**  
 Economy

**Key Features**

- Secure lockable storage
- Recharging for Laptops, UMPCs, PDAs or Tablet PCs\*



**S Model**  
 Superior

**Key Features**

- Secure lockable storage
- Recharging for Laptops, UMPCs, PDAs or Tablet PCs\*
- Fitted Alarm
- Network ready
- Required for DTM



### 3 Select your type of Laptop recharging module

LapSafe® offer two types of laptop recharging; ChargeLine™ offers recharging by using the laptop's own AC adaptor plugged into a standard 3 pin 13 amp socket inside the module. SmartLine™ offers our unique 'Low Voltage Ultra-Safe Smart Recharging' system which eliminates the use of multiple AC adaptor in the trolley, saving huge amounts of time in the classroom.

In all cases our power management system manages the power so that all laptops recharge simultaneously in the fastest possible time without over-charging, blowing fuses or tripping circuit breakers.

#### ChargeLine™ Module

Requires AC Adaptors



##### Key Features

- Safe 240 volt charging
- Surge protection as standard
- Crossphase protection as standard
- No need to feed cables through loop holes or ties – saves time
- Each module holds up to 5 laptops
- All laptops are charged simultaneously - No "staggering" or microprocessor delays due to inadequate power management as in some competitors' products.

#### SmartLine™ Module

Requires NO AC Adaptors



More than 70% of Mentor™ Cabinets are sold featuring our unique Ultra-Safe SmartLine™

##### Key Features

- Unique Low Voltage Ultra-Safe Smart Charging Technology
- Pre-configured to suit the specific laptops
- Surge protection as standard
- Crossphase protection as required
- Saves lesson set-up and break down time
- Individual LED charging indicator lights
- Eliminates the need to insert individual laptops AC adaptors into the cabinets
- Each module holds up to 5 laptops
- All laptops are charged simultaneously - No "staggering" or microprocessor delays due to inadequate power management as in some competitors' products.



#### M-Learning Technology Support on Page 6

See our SmartLine™ UMPC (Ultra Mobile Personal Computer) charging range.

## 4 Further enhance your chosen recharging module with:-

Both SmartLine™ and ChargeLine™ recharging modules can have the following additional enhanced functionality.

### Data Transfer Module - DTM\*



#### Key Features

- Provides hard wired network connection between laptops and network
- Ability to download or upload data to all or individual laptops
- Quick efficient imaging of laptops
- Saves ICT technician time

\*DTM can only be fitted into Superior "S" models

### Fitted Security Cables



#### Key Features

- Security cable fitted into each laptop bay of a module
- Individual laptop security
- High tensile security cable, with anti-drill lock
- Available keyed alike, keyed to differ or master keyed
- Factory fitted

## 5 Choose your alternative module options - "Mix & Match"

Inside each cabinet the user can mix and match the functionality that they require by choosing various further module options. These modules can be upgraded or changed at any time in the future.

Each module holds 5 laptops and each cabinet can hold various numbers of modules. The following modules offer alternative functionality to your selected recharging method i.e. SmartLine™ or ChargeLine™. The selected modules will replace a recharging module to give added functionality. For example a Mentor SmartLine™ S/30 fitted with a Printer Module would hold and recharge 25 laptops and include a network ready printer.



### Storage Only Module

- Modular laptop bay without charging
- Can be supplied without shelves if required



### Printer\*

- Fitted printer module
- Network ready
- Includes mono laser printer for high quality prints
- Factory fitted

\* Note - can be fitted into "S" models only



### Battery Module

- Ultra-Safe Smart recharging for laptop batteries\*\*
- Can support a minimum of 10 batteries (depending on make and model)
- Can support leading battery charging systems

\*\*Requires manufacturer charging cradle



### Blank Module

- Blanking Module ideally suited to storage
- Can incorporate Qcharger™

## Managing and supporting M-Learning

With more mobile devices being made available to students, M-learning is fast becoming the way forward in Education with the use of mobile technology greatly enhancing the learners experience.

Mobile Phones, PDAs, Pocket PCs, Hand Held Devices and the internet can be blended to engage and motivate learners, anytime and anywhere.

LapSafe® Products have developed a range of modules that fit inside the Mentor™ range of mobile cabinets that provides safe power management and recharging with the optional functionality of data transfer.

We have also gone that one step further with the Qcharger™. An intelligent box that recharges and manages the power of batteries outside the device making UMPC (Ultra Mobile Personal Computers) an excellent product for delivering M-Learning 24/7. For more information see our separate Qcharger™ information brochure.



### UMPC SmartLine™ Module



#### Key Features

- Designed to charge Ultra Mobile Personal Computers (UMPC) eliminating the need for AC adaptors.
- Can be configured to support any UMPC, each module holding up to 10 units
- Unique Low Voltage Ultra-Safe SmartLine™ Charging Technology
- Surge protection as standard
- Individual LED charging indicator lights
- All units are charged simultaneously - No "staggering" or microprocessor delays due to inadequate power management

### USB Device Charging Module



#### Key Features

- Designed to charge any small device; such as a PDA, Mobile Phone, Digital Camera that can be charged via USB
- Unique Low Voltage Ultra-Safe SmartLine™ Charging Technology
- Surge protection as standard
- Eliminates the need to use the individual AC adaptors
- Each module can hold up to 10 units
- All units are charged simultaneously - No "staggering" or microprocessor delays due to inadequate power management

### PDA Charging Module



#### Key Features

- Ultra-Safe Smart Recharging for PDA devices (using manufacturer's cradle)
- Module holds up to 12 PDAs (depending on PDA model)
- All PDAs are recharged simultaneously
- Individual charging status LEDs
- PDAs secured in transit
- Pull out drawer for easy access
- Individual security door for each module

All of the above modules can be fitted into any mobile or static LapSafe® cabinet.

**STEP 1: Product option**

| Trolley      | Laptops |        |         |         |         |         |         |         |
|--------------|---------|--------|---------|---------|---------|---------|---------|---------|
|              | Up to 5 | 6 - 10 | 11 - 15 | 16 - 20 | 21 - 25 | 26 - 30 | 31 - 35 | 36 - 40 |
| Mini Mentor™ | ● (2)   | ● (1)  | ✓       |         |         |         |         |         |
| Midi Mentor™ | ● (3)   | ● (2)  | ● (1)   | ✓       |         |         |         |         |
| Mentor™      | ● (5)   | ● (4)  | ● (3)   | ● (2)   | ● (1)   | ✓       |         |         |
| Maxi Mentor™ | ● (7)   | ● (6)  | ● (5)   | ● (4)   | ● (3)   | ● (2)   | ● (1)   | ✓       |

- ✓ Fully populated
- Indicates that the selected laptops are supported by this unit and that there will be spare modules available for expansion in the future
- (#) Number of spare modules (5 laptops can be stored in each module)

**STEP 2: Model option**

Which model do you require?

| Model | Secure storage | Alarm | Network supported |
|-------|----------------|-------|-------------------|
| "E"   | ✓              |       |                   |
| "S"   | ✓              | ✓     | ✓                 |



**STEP 3: Module/s selection**

| Trolley      | Model Type | Module capacity | Enhancement modules |             |               |                 | Specialist replacement modules |         |      |     |            |     |                           |   |
|--------------|------------|-----------------|---------------------|-------------|---------------|-----------------|--------------------------------|---------|------|-----|------------|-----|---------------------------|---|
|              |            |                 | SmartLine™          | ChargeLine™ | Data Transfer | Security Cables | Storage                        | Printer | UMPC | USB | Q-Charger™ | PDA | External battery charging |   |
| Mini Mentor™ | E          | 3               | ✓                   | ✓           | —             | ✓               | ✓                              | —       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Mini Mentor™ | S          | 3               | ✓                   | ✓           | ✓             | ✓               | ✓                              | ✓       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Midi Mentor™ | E          | 4               | ✓                   | ✓           | —             | ✓               | ✓                              | —       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Midi Mentor™ | S          | 4               | ✓                   | ✓           | ✓             | ✓               | ✓                              | ✓       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Mentor™      | E          | 6               | ✓                   | ✓           | —             | ✓               | ✓                              | —       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Mentor™      | S          | 6               | ✓                   | ✓           | ✓             | ✓               | ✓                              | ✓       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Maxi Mentor™ | E          | 8               | ✓                   | ✓           | —             | ✓               | ✓                              | —       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |
| Maxi Mentor™ | S          | 8               | ✓                   | ✓           | ✓             | ✓               | ✓                              | ✓       | ✓    | ✓   | ✓          | ✓   | ✓                         | ✓ |