

Add some more fun to your ICT lessons with the **NEW** Teachers Pet Stickers



Ideal for use as class, form or year group mascots
Teachers Pet Stickers will certainly add a splash of colour to your classroom!

- A choice of 4 characters are available – Penguin, Monkey, Owl and Bear
- Suitable for Bretford 16 capacity models only
- Simply select the character of your choice and apply it to your new or existing Bretford Laptop Storage and Recharge Unit
- These easy to apply, laminated vinyl stickers provide a durable, hard wearing washable surface
- Comes complete with application instructions



LAPTOP STORAGE AND RECHARGE UNITS



Quality products with professional support

Models

Bretford Laptop Storage and Recharge Units allow you to charge a number of laptops at one time, from a single electrical socket. Models are available in a number of sizes, with the capacity for 8, 16, 24 or 30 laptops, all EPM models are fully tested and certified to BS6396: 2002 & EN60950: 2002 by NEMKO Ltd. The basic model, LPTG154EUK-AR comes in a 16 capacity model only and is also fully tested and certified to BS6396: 1995 by NEMKO Ltd. All models come with a 12 year cabinet guarantee, with 1 year on electrics (parts & labour) then 4 years parts only.

Versions of all models, certified for use in EU countries are also available.

Bretford is registered with Valpak WEEE Compliance scheme. Producer Number: WEE/KG0044SY



LPTG154EUK-AR

- 16 Compartments with individual recharge facility
- Includes pack of four coloured strips
- Lockable doors with re-programmable combination padlock
- Lockable hinged rear access panel also with re-programmable combination padlock
- Surge protected
- 4 way power board on top shelf for additional equipment
- Dividers are removable allowing flexible storage of computer accessories
- 5m mains lead
- Overall dimensions 902W x 546D x 968Hmm
- Internal dimensions 16 Compartments: 111W x 394D x 393Hmm
- 4 x 127mm swivel castors (two locking)
- Typical load current 6amps, 230-240volt operation
- Weight 61kg



LAP8EPM

- Stores and recharges up to 8 laptop computers – stored horizontally
- Lockable front and side access doors allows easy configuration
- Surge protected
- Intelligent Electronic Power Management System
- On/Off Switch incorporates 10amp circuit breaker
- LED indicator and fault detection light
- Supplied with UK moulded mains Y-leads
- 4 way power board on top shelf for additional equipment
- 5m mains lead
- Power pack shelves
- Overall external dimensions (including handles and castors) 530W x 460D x 1210Hmm
- Internal dimensions 8 compartments: 350W x 350D x 76Hmm
- 4 x 100mm swivel castors (two locking)
- Typical load current 3amps, 230-240volt operation
- Weight 50kg



LAP16EPM-UKAR

- Stores and recharges up to 16 laptop computers
- Includes pack of four coloured strips
- Lockable doors with re-programmable combination padlock
- Lockable hinged rear access panel allows easy configuration
- Surge protected
- Intelligent Electronic Power Management System
- On/Off Switch incorporates 10amp circuit breaker
- LCD indicator and fault detection lights
- Supplied with UK moulded mains Y-leads
- 4 way power board on top shelf for additional equipment
- 5m mains lead
- Power pack shelves
- Overall external dimensions 902Wmm x 546Dmm x 968Hmm
- Internal dimensions 16 compartments: 111W x 394D x 315Hmm
- 4 x 127mm swivel castors (two locking)
- Weight 64kg



LAP24EPM-UKAR

- Stores and recharges up to 24 laptop computers – stored horizontally
- Lockable doors with re-programmable combination padlock
- Surge protected
- Intelligent Electronic Power Management System
- On/Off Switch incorporates 10amp circuit breaker
- LED indicator and fault detection lights
- Supplied with UK moulded mains Y leads
- 4 way power board on top shelf for additional equipment
- 5m mains lead
- Power pack shelves
- Overall external dimensions 1080W x 610D x 1024Hmm
- Internal dimensions 8 compartments: 1025W x 432D x 76Hmm
- 4 x 200mm castors (two fixed, two locking)
- Typical load current 9amps, 230-240volt operation
- Weight 106kg



LAP30EPM-UKAR

- Stores and recharges up to 30 laptop computers – stored horizontally
- Lockable doors with re-programmable combination padlock
- Surge protected
- Intelligent Electronic Power Management System
- On/Off Switch incorporates 10amp circuit breaker
- LCD indicator and fault detection light
- Supplied with UK moulded mains Y leads
- 4 way power board on top shelf for additional equipment
- 5m mains lead
- Power pack shelves
- Overall external dimensions 1080W x 610D x 1202Hmm
- Internal dimensions 10 compartments: 1025W x 432D x 76Hmm
- 4 x 200mm castors (two fixed, two locking)
- Typical load current 10.25amps, 230-240volt operation
- Weight 123kg



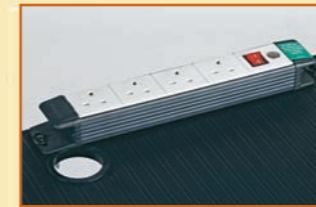
Security Brackets

For added security Bretford Mobile Laptop Storage and Recharge Units can be bolted to solid walls or fixed furniture, with our specially designed security brackets.

- For optimum security these brackets must be fixed to a brick, concrete or thermal block wall within an alarmed area
- Pack includes 2 wall brackets and 2 padlocks
- Brackets suitable for all Bretford Laptop Storage and Recharge Unit models

LAPS1-KIT

The basic model LPTG154EUK-AR provides the convenience of a mobile computer classroom. A favourite for those on a limited budget – with the opportunity of adding upgrades at a later date.



External Features

The top shelf features a non-slip rubber mat and a 4-way power board for use with additional equipment such as a printer, computer, or wireless access station.



Internal features

The LPTG154EUK-AR features 16 electrical sockets, accessible through the hinged rear access panel which recharge individual laptops ready for their next use. The electrical sockets are switched on in groups of 4 to minimise the in-rush (surge) current. The individual compartments come with protective rubber mats and are made up of removable dividers for flexible storage of computer accessories.



LPTG154EUK-AR

Construction

The cabinet is made from a strong 18 gauge steel construction containing 30-35% recycled material.

Produced in an environmentally safe, scratch resistant white powder coat finish, with convenient handles on each side.

For cabinet dimensions see Specifications on page 1.

Safety Features

The whole cabinet is earthed and surge protected to protect both the user and the Laptops.

Fully tested and certified to BS6396: 1995.

Security Features

Lockable front doors and rear access panel both with re-programmable combination padlocks teamed with the optional security brackets, which bolt the unit to the wall, provides a considerable theft deterrent.



Mobility

The cabinet is fitted with 4 large 127mm swivel castors, 2 locking, to provide easy manoeuvrability.

THE SCHOOL COLOURS PACK



Provide a little colour to the classroom with the new school colour strips!

The LPTG154EUK-AR Bretford Laptop Storage and Recharge Unit now come in brilliant white, plus includes the NEW 'School Colours' pack containing a set of 4 coloured strips - red, green, yellow and blue.

Identify each classroom, form or year group with a different coloured strip for each.

Strips simply slot into door recesses and can be easily switched when required. – No adhesive involved.



30-35% Recycled Material
caring for our environment

12 YEAR BRETTFORD GUARANTEE
1 YEAR ON ELECTRIC COMPONENTS

one-way surge protection



The EPM range of Bretford Mobile Laptop Storage and Recharge units offer a more reliable re-charge facility with the introduction of our superb intelligent Electronic Power Management System (EPM System), which allows the user to turn the whole unit on at once without the risk and inconvenience of blowing a fuse from the mains supply. This unique power management system also protects your valuable laptops from in-coming power surges.



Y-Lead

All EPM models come complete with our unique integrated Y-leads, which dispenses with the standard 13amp connection lead provided by the laptop manufacturer. This reduces the amount of excess cable and minimises set-up/configuration times. The double ended, moulded lead is compatible with figure-of-eight and cloverleaf connections, so flexible to use with multiple brands of laptops. Dell leads available on request.

Provide a little colour to the classroom with the new school colour strips!

All Bretford Laptop Storage and Recharge units now come in brilliant white, plus all 16 capacity models come complete with a 'School Colours' pack containing a set of 4 coloured strips - red, green, yellow and blue. Identify each classroom, form or year group with a different coloured strip for each.



Strips simply slot into door recesses - No adhesive involved



External Features

Top shelf features a non-slip rubber mat and a 4-way power board, which is linked into the EPM System for use with additional equipment such as a printer, computer, or wireless access station.

Bretford Laptop Storage and Recharge Units allow you to charge a number of laptops at one time, from a single electrical socket. The cabinets can be easily moved between rooms allowing laptop computers to be shared among students and then returned to a secure central storage location providing easy access to recharged laptops.

Electronic Power Management System

The intelligent Electronic Power Management System (EPM System) senses the amount of current being drawn from the wall socket and regulates it gradually over 3-5 seconds. This avoids tripping the building's circuits minimising classroom down time and disruption.

Combined On/Off Switch-Circuit Breaker - Will switch off the unit if the current ever exceeds 10amps.

The EPM System detects the initial in-rush (surge) current, and over a 3-5 second period regulates this to around 5-8amps. In the unlikely event that the EPM System fails and/or 10amps plus was demanded, the internal protection circuits in the EPM System would operate, initiating the On/Off Switch-Circuit Breaker to switch off. Once the problem is identified and corrected the switch is simply reset.

LED Indicator

Green and red LED's provide visual indication that the unit is functioning correctly or that a fault has been detected.

Safety Features

The whole cabinet is earthed and surge protected to protect both the user and the laptops. With the introduction of our new intelligent EPM System your building's circuits are now further protected.



Fully tested and certified to BS6396: 2002 & EN60950: 2002 by NEMKO Ltd.

Construction

The cabinet is made from a strong 18 gauge steel construction containing 30-35% recycled material. Produced in an environmentally safe, scratch resistant white powder coat finish, with convenient handles on each side.



LAP8EPM



LAP16EPM



LAP24EPM



LAP30EPM



Cable Management

The LAP16EPM features a hinged rear access panel providing unrestricted access to the cables and fuses, for quick and easy set-up/configuration. The integrated Y-lead further improves cable management by removing the excess lengths of cable. Laptops are charged in groups of 4, each grouping is individually fused, with a diagnostic (fuse fail) indicator. The rear access panel is lockable with a re-programmable combination padlock to minimise unauthorised access to the electrical components.

8 Capacity Model

LAP8EPM features key lockable front and side doors providing easy access to the power pack shelves enabling quick and easy set-up/configuration.

Accessibility

All EPM models feature power pack shelves, which separates the power pack from the laptops internal battery, preventing heat damage and battery deterioration. Teamed with the integration of the Y-leads this also enables quick and easy set-up/configuration plus improved front accessibility to individual machines.



Security Features

All models feature Lockable front doors with re-programmable combination padlock. The 16 capacity models also feature a locking hinged rear access panel, again with re-programmable combination padlock.



Mobility The LAP8EPM is fitted with 4 x 100mm swivel castors, all 16 capacity models are fitted with 4 x 127mm swivel castors. The 24 & 30 capacity models feature 4 large 200mm castors (2 swivel/ 2 fixed) for increased manoeuvrability. 2 castors on all models have a locking capability for stability when stationary.

Upgrades/Accessories for the LAPTG154EUK-AR

Electronic Power Management Upgrade

Create a more reliable recharge facility for your basic Laptop Storage and Recharging Unit with the EPM Upgrade.

Modern laptop recharge units initially demand a high power (amps) requirement, before settling down to 'trickle' charges the battery. This initial surge multiplied by 16 laptops can cause a momentary overload to the building circuits, resulting in the fuse or circuit breaker switching off the power supply. The Bretford LAPEPM upgrade *manages* this power demand, avoiding any classroom disruption or down time.

- The EPM Upgrade senses the amount of current being drawn from the wall socket and regulates it gradually over 3-5 seconds. This avoids tripping the buildings circuits minimising classroom disruption and downtime.
- Simply plug your current laptop recharge unit into the LAPEPM upgrade, then plug the upgrade into the mains socket.
- Fully tested and certified to BS6396: 2002 & EN60950: 2002 by NEMKO Ltd
- Suitable for use with other brands of Laptop recharge units, contact Bretford for details.
- Dimensions: 180W x 87mmD x 225H



LAPEPM



Accessory Shelf Pack

Shelves may be fitted to the LAPTG154EUK-AR to house the laptops power packs

- Provides thermal (heat) separation between the mains powered supply unit and the laptops internal battery
- Improves front accessibility and cable management
- Supplied with fixings and instructions

LAPPSSE-AR

Security Brackets

For added security Bretford Mobile Laptop Storage and Recharge Units can be bolted to solid walls or fixed furniture, with our specially designed security brackets.

- For optimum security these brackets should be fixed to a brick, concrete or thermal block wall within an alarmed area
- Pack includes 2 wall brackets and 2 padlocks
- Brackets suitable for all Bretford Laptop Storage and Recharge Unit models

LAPSB1-KIT



Desktop Laptop Charging Units

The Desktop Laptop Charging units incorporate all the benefits of the Bretford Electronic Power Management System, but with the advantage of enabling the users to charge the laptop while in use.

Charge your classroom's laptops while in use, from a central desktop location.

- Enables individual or group charging of up to 16 laptops, while in use, meaning the laptops remain charged ready for the next class
- Also ideal for charging spare laptop batteries
- Features 16 top mounted IEC sockets with Y-leads for connection to the laptops' power pack
- Reduces the amount of cables running across the floor, improving health and safety
- Incorporates all the benefits of the Bretford Electronic Power Management System, managing and regulating the amount of current being drawn from the building circuits.
- LED fault indication lights
- Fully tested and certified to BS6396: 2002 & EN60950: 2002 by NEMKO Ltd
- Dimension: 252W x 225H x 87Dmm, Weight 5kg



LAPPMDC

Stay connected with the NEW data cable hub!

- Enables the teacher to charge up to 8 laptops at once, PLUS also enables students to remain connected to the school's network while working with the built in data hub
- Further reduces the amount of cables running along the floor improving health and safety
- Features all the same benefits as above with 8 top mounted IEC sockets, plus Y-leads for connection to the laptops power pack
- Comes complete with 8 coloured network cables for connection from the hub to the laptops and a 2m long network cable for connection from the hub to the network point
- Dimension: 400W x 225H x 110Dmm, Weight 7kg



LAPPMDC-8H