

Teknion® introduces drop-and-charge wireless technology for the modern workplace. In collaboration with Powermat, Teknion has developed the Teknion Powermat accessories collection. This series of user-friendly accessories reinterprets wireless charging technology for today's work environment, offering users true mobility and freedom from power cords and adapters. By reducing the number of chargers and power outlets needed for PDAs, mobile phones and other hand-held devices, Teknion Powermat accessories anticipate the office of the future — one that is defined by simplicity, flexibility and untethered freedom.

### Technology

Simple, fast and efficient, Teknion Powermat accessories charge multiple devices using magnetic induction, a method of wireless energy transmission that has been applied in various ways since its renowned inventor Nikola Tesla proposed his theories of wireless energy transmission at the end of the 19th century. The technology itself is familiar and robust.

Teknion translates an advanced form of this technology into user-friendly workplace accessories that bring to life the inherent potential of portable technology and initiate a transformation of the modern office landscape.

The concept is simple. Users place any enabled device — an iPod, iPhone, BlackBerry, GPS or other hand-held device — on the Powermat and it will charge and power the device. An optional power cube connects to portable devices via interchangeable tips to extend the range of charging. Teknion Powermat accessories

offer a simpler and greener alternative to multiple chargers:

- Each charge point has an LED light that indicates when charging is occurring.
- An audio "chirp" alert signals the user that the device is in proper alignment with the Teknion Powermat charger.
- When full power is achieved, the system stops charging and monitors the status of the battery in the device. If the battery is used, the system again initiates charging.
- The charger delivers exactly the amount of energy needed so that transfer to the receiver is safe and efficient. No energy is wasted.
- Regardless of brand, devices enabled with Powermat receivers can drop and charge on any Teknion Powermat charger.

#### **Applications**

An extension of the Complements Ergonomic Accessories program, the Teknion Powermat collection includes: the Personal Charger, Edgemount and Grommet charger. The Edgemount charger keeps interactive mobile devices like the iPod or

iPhone close at hand, allowing the user to listen to music or view e-mail while working at the desk or work bench. The Edgemount can be easily moved to the left or right of the user — or positioned at any point along the worksurface edge — to enhance access, convenience and comfort. It is ideal for application in resident

workstations or touchdown spaces.

The Powermat Grommet charges multiple devices with a single power supply. A wireless charging mat that sits flush to the worksurface, the Powermat Grommet is positioned securely in the surface cutout by the anti-theft locking ring. Magnetic attraction aligns the Powermat-enabled device for optimal charging as well as visual and audio confirmation of charging.

The Personal Charger organizes and personalizes the workstation — and supports the iPods, iPhones and BlackBerries that people bring to work. The Personal Charger may be rail-mounted within the workstation to keep smart phones or other

devices within arm's reach, while keeping the core work zone free of clutter. It can also be used as a freestanding unit on a worksurface or conference table.

As a fourth option, Teknion's Conflux<sup>TM</sup> LED desk lamp also solves charging and power requirements by discreetly incorporating Powermat technology into the base of the lamp to free the desktop of charging cords and connectors.

#### Design for the environment

Utilizing an efficient wireless power system that facilitates the concentrated transfer of energy, Teknion Powermat accessories offer significant environmental benefits:

- Energy is used only as needed. Teknion Powermat accessories do not continue to charge unless a Powermat-compatible device is placed on the mat.
- Automatic termination. Powermat stops charging the device once the battery is full. Traditional chargers continue to push and consume energy as long as they are plugged in.

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- Less waste. Workspaces require far fewer cords and power outlets, which translates to a reduction in material use and, given the relatively short life cycle of mobile devices and chargers, less waste to landfill.
- Longer battery life cycle. Powermat charging termination allows device batteries to last longer, thus reducing battery use and disposal.
- $\bullet$  Energy transfer process is compliant with Energy  $Star^{TM}$  standards.

### Simplicity through design

In today's open, fluid and collaborative office, workers rely on a myriad of mobile technologies to support their diverse activities and tasks. To support this array of useful devices, office furniture must incorporate power delivery channels and provide easy access to power at the worksurface. Power sockets are a major design factor — increasing furniture bulk and manufacturing costs. Wireless Teknion Powermat accessories allow for greater simplicity of design and modular planning of work environments, while giving workers a tool that makes technology friendlier.

Wireless charging also makes it possible to create an aesthetically pleasing and personalized workspace that supports user comfort, efficiency and productivity. Teknion Powermat accessories bring people, furniture and technology into alignment, a significant step towards realizing our goal of simplicity through design.

- Simple no tangle of wires; no adaptors
- Convenient drop and charge
- Friendly quick, easy and fast
- Flexible integrates easily into the work environment
- Accessible mobile devices stay charged and available for use

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# User-Friendly Wireless Charging

The range of Teknion Powermat accessories allows wireless charging to be fully integrated throughout the office.

#### Edgemount

The Edgemount charger keeps mobile devices close at hand and wires out of the way.

#### Grommet

The Powermat Grommet provides a secured location for quick drop-and-charge needs.

## Personal Charger

A rail-mounted Personal Charger with dual-point charging frees the worksurface of unnecessary clutter and provides discreet storage for a power cube, ear buds or other accessories.





Conflux Adjustable Task Light with Powermat Option

A model of clarity and simplicity, the multi-tasking Conflux Adjustable Task Light incorporates Powermat technology into the base of the lamp to make the most of every square inch of desk space.



Applications

The range of Teknion Powermat accessories allows wireless charging to be fully integrated throughout the office.

a ] Personal Charger

Charging storage box supports multiple devices for use as a freestanding unit or mounted on accessory rails. b] Edgemount

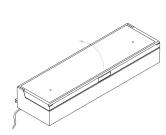
Attaches at any point along worksurface edge to charge interactive, multi-functional devices.

c] Grommet

Sits flush to the worksurface to define a location for quick dropand-charge. d ] Conflux Adjustable Task Light

Energy-efficient LED light incorporates Powermat technology in the base of the desk lamp.







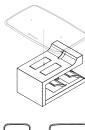
- lid provides two wireless charging positions (indicated to the user through location dots on the lid)
- LED glow and audio sound to indicate charging alignment
- base unit offers storage space to hold Powermat accessories
- lid available in Black
- base unit available in Storm White or Platinum
- · accessory rail mounted or freestanding

h 1 15/16" d 3 11/16" w 12"



Conflux Adjustable Task Light

- single point charge
- incorporates the Powermat wireless induction charging system
- adjustable range 13" to 18"
- available with a Platinum base









#### Edgemount

- worksurface edge unit designed to support a single- or double-charging Powermat
- integrated friction mount allows for easy repositioning by the user
- provides wireless charging while keeping devices at close proximity to the user
- allows for constant view of e-mail, incoming calls and listening to music
- available in Storm White or Platinum
- mounts to worksurface edge

h 2 11/16" d 4 1/16" w 2 3/4"

#### Gromme

- charges multiple devices with a single power supply
- LED glow and audio sound to indicate charging alignment
- anti-theft feature built into bottom locking ring
- available in Storm White
- installs flush to worksurface

Powermat accessories

# **Teknion**

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