

Anti Static Mat, ESD Mat for Electronics Repair, Anti Static Table/Desk Mat w/Detachable Grounding Wire, ANSI/ESD S 4.1, Flexible Thermoplastic Work Pad/Mat, 11x18in (30x46cm)

Product ID: SM-ANTI-STATIC-MAT



The desktop anti-static mat helps you protect your valuable equipment from the dangers of static electricity which can permanently damage components and render them unusable. This mat covers an area of 12 x 18 in (30 x 46 cm), ideal for manufacturing or repair facilities where electronic parts are in use. It can also be utilized in data centers, or in other any locations that requires ESD protection.

The anti-static mat complies with the ANSI / ESD S 4.1 surface resistance standard. The mat is composed of two PVC layers with a total thickness of 0.08 in (2 mm). The bottom black layer is textured for surface adhesion. The mat includes a coiled grounding cable which is long enough (6.6 ft / 2 m) to reach the most common grounding points.

The mat is made with a flexible PVC material that allows it to be easily rolled into a tube and used as a portable work surface or for minimalist storage. A convenient snap-on clip enables the grounding wire to be attached or removed with ease. You can easily clean the mat's with an anti-static mat cleaner to keep the ESD performance and protect the work surface.

The SM-ANTI-STATIC-MAT is backed for 2-years by StarTech.com, including free lifetime 24/5 multi-lingual technical assistance.

## **Certifications, Reports and Compatibility**



## Applications



## Features

• PROTECT YOUR ELECTRONICS: This ESD mat helps prevent damage to electronic circuits and other electronic devices from an electrostatic discharge. The ESD table mat covers an area of 11.8x18.1in (30x46cm) and includes a 6.6ft (2m) long grounding wire

• THOROUGHLY TESTED: The electrical grounding mat complies with the ANSI/ESD S4.1 surface resistance standard. The mat is made of 2 layers of PVC each 0.04in (1mm) thick. The bottom (black surface) is textured for better adhesion onto your desk/table

• EASY TO USE AND STORE: The flexible material of the anti static mat allows it to be easily rolled into a tube and used it as a portable worksurface or for minimalist storage. The grounding wire features a snap-on clip for quick deployment

• APPLICATIONS: The mat helps prevent static electricity generation by removing a charge from a conductive device. Areas of application: computer repair/assembly, manufacturing, server rooms, laboratories, or other areas that need ESD protection

• THE IT PRO'S CHOICE: Designed and built for IT Professionals, this anti static work mat is backed for 2-years, including free lifetime 24/5 multi-lingual technical assistance

| Hardware                    |                       |   |
|-----------------------------|-----------------------|---|
|                             | Warranty              | 3 Years   |
|                             | Industry Standards    | ANSI/ESD S4.1-2006 - Worksurfaces Resistance Measurements |
| Environmental               |                       |   |
|                             | Operating Temperature | 20C to 45C (68F to 113F)                                  |
|                             | Storage Temperature   | -6C to 65C (21.2F to 149F)                                |
|                             | Humidity              | 55% ~ 70% RH  |
| Physical<br>Characteristics |                       |   |
|                             | Color                 | Beige   |
|                             | Materials             | Top Layer - Anti-Static PVC                               |
|                             |                       | Bottom Layer - PVC Foam                                   |
|                             | Product Length        | 18.1 in [46.0 cm]   |
|                             | Product Width         | 11.8 in [30.0 cm]   |
|                             | Product Height        | 0.1 in [0.2 cm]   |
|                             | Weight of Product     | 13.9 oz [395.0 g]   |



## Packaging Information

|                   | Package Quantity             | 1                                |
|-------------------|------------------------------|----------------------------------|
|                   | Package Length               | 3.5 in [9.0 cm]                  |
|                   | Package Width                | 12.4 in [31.5 cm]                |
|                   | Package Height               | 3.5 in [9.0 cm]                  |
|                   | Shipping (Package)<br>Weight | 1.3 lb [0.6 kg]                  |
| What's in the Box |                              |                                  |
|                   | Included in Package          | 1 - Anti-Static Mat              |
|                   |                              | 1 - 6.6 ft. [2m] grounding cable |
|                   |                              | 1 - Quick-Start Guide            |
|                   |                              |                                  |

\*Product appearance and specifications are subject to change without notice.

