TRANSFORMING TECHNOLOGIES

**OUTSTANDING ALTERNATIVES IN STATIC CONTROL** 

# **ESDKB2000** Anti-Static ESD Safe Keyboard

#### For use in static sensitive areas that require a computer.

The ESDKB2000 is ideal for use in ESD office areas, electronics sensitive areas, semi-conductors, PCB, LCD, SMT, and more where static electricity may be of concern. The ESDKB2000 can also be used in Class 10-100 Cleanrooms.

The ESDKB2000 is injected with an inherently dissipative polymer (IDP) agent, which creates a tight mesh structure in its construction, after being fused with ABS (acrylonitrile butadiene styrene) material. This ensures the anti-static properties will perform throughout the life of the product.

The keyboard uses a plug and play USB connection to computers, contains 108 keys with a number pad.

**Part Numbers:** 

ESDKB2000:

Meets or exceeds requirements of ANSI ESD-S20.20.

10^5-10^9ohms

<100V

Slate Gray

USB

1000V-100V (<1.0S)

ABS (Acrylonitrile

Butadiene Styrene)

**Specifications:** 

Surface Resistance:

Static Decay Time:

Friction Voltage:

Interface Type:

Material:

Color:

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### Features

- For Use in Static Sensitive Areas
  Containing Computers
- Made with Inherently Dissipative

**Materials for Permanent** 

- **ESD Properties**
- Specs: 108 Keys, Plug & Play USB Connection
- Compatible with Class 10-100

Cleanrooms

Meets industry requirements of ANSI/

ESD S20.20 and 1EC61340-5-1 standard

### **Applications:**

Widely used in ESD office areas, electronics sensitive areas, semi-conductors, PCB, LCD, SMT, and more.

This document is prepared for our customers as a service, and is to the best of our knowledge true and accurate. However, it is understood and agreed by the users of this document that we will accept no liability for the conclusions reached. Users of this document may therefore wish to perform additional testing before determining that products mentioned are suitable.

IDP Keyboard with USB

Connection

# www.transforming-technologies.com

## Grounding

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