

SURGE SUPPRESSORS: What You Need To Know



Protect All Electronics from Surges, Spikes & Line Noise.

Use These Guidelines to Choose a Surge Suppressor:



HOW MANY OUTLETS DO YOU NEED?

Determine how many items you will be plugging into your surge suppressor, and purchase one with at least as many outlets as you expect to need. Remember that transformer plugs are wider than standard plugs, and may require a surge suppressor designed to accommodate transformer plugs without blocking adjacent outlets.



WHAT LEVEL OF PROTECTION MEETS YOUR NEEDS?

The industry standard for measuring electrical energy is Joules. A surge suppressor's Joule Rating tells you how much energy the surge suppressor can absorb before it fails. A higher number indicates greater protection.



WHAT KIND OF EQUIPMENT WILL YOU BE PLUGGING INTO YOUR SURGE SUPPRESSOR?

Home electronics, computers, office equipment and workbench tools have different protection needs. Be sure to choose a surge suppressor that protects your equipment on all inputs, including telephone lines (RJ-11), computer network (RJ-45) and cable jacks (coaxial).

OTHER CONSIDERATIONS

- **Cord Length & Plug Design:** Determine how far you will place your surge suppressor from your grounded AC outlet, and select a surge suppressor with a cord at least that long. Surge suppressors with right-angle plugs let you place furniture flush against the wall in front of the AC outlet.
- **Form Factor:** Surge suppressors come in strip, in-line (for use with laptops), direct plug-in, under-monitor and rackmount models.
- **Eco-Friendly Solutions:** ECO-Surge™ Suppressors have special circuitry that reduces energy consumption and lowers your utility bills.

Tripp Lite Solutions:

GOOD: Protect It!™ Surge Suppressors

- Economical, feature-rich surge protection
- Multimedia options include phone, Ethernet and coaxial line protection
- Diagnostic LEDs, safety covers, right-angle plugs and audible alarm on select models



BETTER: Home Theater Protect It! Surge Suppressor

- Protect HDTVs, satellite and A/V receivers, DVD/CD players, VCRs, DVRs and amplifiers
- Provide sharper, crisper video; deeper, fuller audio and longer component life spans
- Multimedia options include phone, Ethernet and coaxial line protection



BEST: Isobar® Surge Suppressors

- The corporate standard in premium surge protection, with more than 18 million in use
- Isolated filter banks eliminate interference between connected equipment
- All-metal housings stand up to the toughest working environments—won't burn, melt or crack



Every Tripp Lite surge suppressor comes equipped with a lifetime product warranty and Ultimate Lifetime Insurance.



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