

COMPUTER SHIELDING

Make Your Own ELECTRIC SHIELDING FOR LAPTOP:

Transparent Electric Field Shielding Film with Adhesive, Great for Laptops!



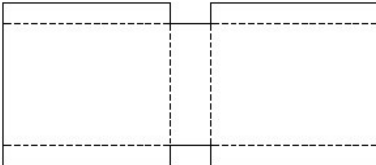
Want shielding you can see through? At only 27 ohms/sq, this highly conductive and flexible polyester film is Silver/Indium sputter coated for great E-field and RF shielding. Nearly crystal-clear (greater than 80% light transmission!) and only 5 mil thick, it is easy to cut into shapes to cover computer monitor screens, microwave oven windows, car windows, fax machines, cellular phones, TV remotes, alarm clocks, LED displays, eyeglasses, face shields, fish tanks and hundreds of other uses. Will withstand up to 80°C. Comes in a roll, 12" wide, simply trim with scissors for custom fit. Peel-off backing to expose adhesive.

Specify length. Remember you will need a ground cord! See page 63 for a selection of ground cords. **12" wide Clear-Shield (Cat. #D1210-12) \$29.95/ lin ft**

Make Your Own MAGNETIC SHIELDING FOR LAPTOP:

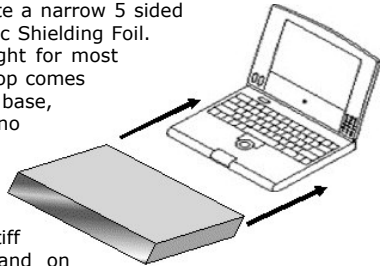
In combination with a remote keyboard, simply create a narrow 5 sided shielding box which is open at the back. Use Magnetic Shielding Foil.

Material is 15 inches wide and 0.010" thick. Just right for most laptops. Since most of the magnetic field from a laptop comes



Fold On Dotted Lines

from the base, there is no need to shield the screen. Foil is rather stiff and will stand on



its own for this size project. Use tin snips to cut it. Fold over a straight table edge or counter-top

edge for a nice crisp bend. No need to ground it. See Magnetic Shielding Foil on page 53 for more details. **Magnetic Shielding Foil (Cat. #D276-10) \$31.95 per lin ft**



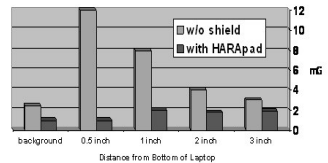
HARAPAD™ Elite Heat & Radiation Attenuating Pad

Laptops emit a high magnetic field from the base, and annoying heat. HARApad Elite is designed to act as a shield between magnetic field radiation source and the part of your body *below* the shield. A layer of high-tech radiation shielding material incorporated into the pad contains the field and reduces heat by increasing dissipation to the environment- and away from your body and the laptop. Just place the HARApad Elite under the laptop. Durable, rigid polymer surface acts as a

stable platform and fits both 15.4" and 17" laptops.

Amazing high level of performance: *HARApad Elite reduced magnetic fields more than 100%*! (this means that the magnetic fields were *less than background levels* with the shield in place) Attractive two tone: black on one side, gray on the other. Easy to transport with the laptop. A tidy 15.5 x 11.75 inches.

HARApad Magnetic Shielding Performance



HARApad performance on a typical laptop, magnetic field readings

Distance from bottom of laptop	Laptop without HARApad Elite	Laptop with HARApad Elite	% reduction*
At ½ inch	12 mG	1.0 mG	>100%
At 1 inch	8 mG	2.0 mG	100%
At 3 inches	3 mG	1.9 mG	100%

*with 2 mG background, testing done with frequency weighted 3-axis meter

HARApad Elite (Cat. #D257) \$74.95

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