



kramer

FA10AO-4

HighSecLabs Audio Diode Analog to Analog
always open no mic, no AT



FA10AO-4 is an audio diode that mitigates the risks of eavesdropping, when using peripheral audio devices, by forcing unidirectional audio flow and a using low-pass filter

FEATURES

Audio Data Hacking Prevention - The diode blocks listening in to surrounding conversations, by forcing unidirectional flow. This prevents hackers from manipulating a speaker/headphone to function as a microphone, for picking up surrounding conversations. In addition, all sounds passing through the Audio Diode go through a low-pass filter that restricts the audio frequencies to the range compatible with the human ear. This prevents hackers from attacking by broadcasting high-frequency signals to an external hacking device

Easy Installation - Quickly connects to the host PC and audio device

LED Indicators - Shows ON/OFF status and warning before disconnection

Compact - The 85mm X 65mm X 34mm unit occupies minimal space on your desktop



kramer

TECHNICAL SPECIFICATIONS

Inputs	Audio: On a 3.5mm mini jack
Outputs	Speaker: On a 3.5mm mini jack
Environmental Conditions	Operating Temperature: 0°C to 40°C (32°F to 104°F)
	Storage Temperature: -20°C to 60°C (-4°F to 140°F)
	Operating Humidity : 20 to 80% non-condensing
	Storage Humidity: 10 to 90% non-condensing
	Altitude: 0 to 10,000 ft
Product Dimensions	8.50cm x 6.50cm x 3.40cm (3.35" x 2.56" x 1.34") W, D, H
Product Weight	0.2kg (0.4lbs) approx
Shipping Dimensions	22.00cm x 12.00cm x 4.00cm (8.66" x 4.72" x 1.57") W, D, H
Shipping Weight	0.3kg (0.6lbs) approx