

Can your device survive a USB power surge attack ? 95% of all devices with USB ports can't - usbkill.com.

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In 2015 the prototype of a USB device able to destroy its host in seconds (the USB kill) made the buzz on the internet. Today the USB kill 2.0 is commercialized by USBKILL.com team.

Almost all consumer-level hardware fails when tested against the USB Kill 2.0. “Our tests reveal that more than 95% of all devices using USB ports will be damaged permanently or completely destroyed by a USB power surge attack”. The USB kill 2.0 gives Hardware developers professionals the tool they need to test the effects of such a devastating attack on their devices.

Any public facing USB port should be considered an attack vector. In data security, these ports are often locked down to prevent exfiltration of data, or infiltration of malware, but are very often unprotected against electrical attack!

Hardware designers/testers of public machines: photo booths, copy machines, airline entertainment systems, ticket terminals, etc - with exposed USB ports should ensure that their systems resist electrical attacks via the USB port. Likewise, hardware designers of private machines: cellphones, laptops, televisions, portable devices - **should protect their devices against malicious attacks.**

Penetration Testers and security auditors should include the USB kill 2.0 to their arsenal of testing tools.

To date, the only hardware that resisted USBKILL.com team tests was the latest model Macbooks - which optically isolate the data lines on the USB ports.

USB kill 2.0 is the only tool available in the market to test the effects of USB power surge attacks, The USB Kill 2.0 is a quality high-voltage device built to allow for people to test safely.

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