

You Can't Overcharge the Laptop's Battery

TIP # 6

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It's important to understand the basics of how the standard lithium ion (Li-ion) and Lithium polymer (LiPo) batteries in modern devices work. There are lots of [battery myths](#) out there.

There's no way to "overcharge" these batteries. When you get to 100% charge and leave your laptop plugged in, the charger will stop charging the battery. The laptop will just run directly off the power cable. After the battery discharges a bit, the charger will kick into gear again and top the battery off. There's no risk of damaging the battery by charging it over its capacity.