

What starts off in consumer devices ends up in pro kit these days. Apple is living proof of that and now the company has filed a patent for a "shock-proof mounting cover glass" to protect its device displays.

If you've ever shattered a display or tablet by dropping it to the floor, you can appreciate Apple's idea for a tunable shock mount layered between the device's glass display and other hardware.

This patent indicates plans for a sensor that tell a "drop event" from normal movements and for an actuator to initiate the shock mount before impact.

If Apple develops the technology for millions of devices, it may be affordable enough to include in displays for rental and public displays where needed.

Go Apple's Shock-proof Intentions