Mobile World Congress 2017 sees Acer announce the Air Monitor-- a connected device providing real-time air quality analysis through companion app and a colour-changing LED embedded in the chassis.



Part of the company's "Internet of Beings" (IoB), the Air Monitor tracks 6 air quality indicators, namely TVOC (Total Volatile Organic Compounds), carbon dioxide, PM2.5, PM10, temperature and humidity. The smartphone app allows users to easily access the measured data, and it can also send warnings via push notifications when indicators exceed predefined thresholds.

The monitor also pairs with home automation devices via IFTTT integration, allowing it to automatically activate an air purifier in case of air quality changes. A circular breathing LED light visualises current air quality through different colours, and an integrated sensor turns it off if ambient lighting is dimmed to a certain level.

The Acer Air Monitor is available from Q2 2017 in "selected countries."

Go Acer's New Air Monitor Keeps You in the Know About the Air Around You