

Panasonic shows off ultra-HD OLED TV

January 8 2013, by Peter Svensson

Panasonic is showing off a prototype TV that combines the two hottest technologies at this year's gadget show in Las Vegas: organic light-emitting diodes and ultrahigh definition.

The president of the [Japanese electronics](#) company, Kazuhiro Tsuga, showed off the prototype during a keynote speech on Tuesday, the opening day of the International CES. OLED TVs are hard to manufacture, and Tsuga didn't mention any plans for [commercialization](#).

Thanks to OLED technology, the 56-inch (142-centimeter) set from Panasonic Corp. is less than half an inch (1.25-centimeter) thick and weighs 27 pounds, about half of what equivalent conventional sets weigh.

The set has four times the resolution of today's high-definition sets. Several other manufacturers are selling LCD sets capable of that resolution, and more have been announced ahead of this year's show.

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