

Japan Display ships samples of a 10.1-inch LCD display offering resolutions of up to 3840 x 2160 (aka "4K") and 438 ppi pixel density for use in larger mobile devices.

The panel builds on an earlier 12.1-inch 4K panel from the company-- and, more crucially, promises to sip as much power as the 10.1-inch 2560 x 1600 displays already found in a number of tablets.

JD says the latest panel achieves low power consumption, as well as low profile and narrow dead-band features, via low-temperature poly silicon (LTPS) silicon technology.

No details on when commercial products making use of the technology will hit the market are available as yet.

Go Japan Display Begins Shipping Samples of 4K LCD Module for Tablets