Sharp announces the PN-K322B-- a 32-inch LCD monitor armed with an IGZO panel handling Ultra HD/4K resolutions (3840x2160) and multitouch input via either fingers or stylus.



Pen input uses proprietary technology the company claims allows use of a stylus with just 2mm pen-tip width, while a palm cancellation function prioritises pen input when the user's hands are on the monitor.

The monitor is 36mm thick (the thinnest in its class according to Sharp) and features an edge-lit LED backlight together with a stand switching between vertical and low-angle viewing modes.

Inputs include x2 HDMI, x1 DisplayPort and 3.5mm stereo jack.

The PN-K322B starts shipping from July 2013-- but only in Japan, at least so far.

Go Sharp to Introduce PN-K322B Touchscreen LCD Monitor