DESCRIPTION

A big, bold, beautiful, black LCD with white back-lit pixels. This LCD is the graphical upgrade to those popular 16x2 LCDs, but allows full graphical control. This LCD is used in the MONOCHRON kit, we had to custom order these to get the black color so they are more expensive than the more common blue & white ones.

- Black background with 128 x 64 'monochrome' white pixels
- Low power white LED back-light
- The LCD is driven by on-board 5V parallel interface chipset KS0108 and KS0107. They are extremely common and well documented
- Existing Arduino library over at the wiki use 'pin out B'
- PCB is 93mmx70mm (~3.66" x 2.75") and the viewing area is 71mmx39mm (2.8" x 1.5")

TECHNICAL DETAILS

- Datasheet
"Nothing is work unless you'd rather be doing something else" - George Halas