LCD Display

This 4.9-inch diagonal 1-DIN color active matrix TFT LCD offers an economical standard product for display designers involved in medical diagnostic instrumentation. The module feature $320 \times RGB \times 96$ dot pixel format with digital interface, 350 nits luminance, 150:1 contrast ratio, and a response time of 80 ms (Tr + Tf). It provides a wide operating temperature range of -30° to +85°C and a storage temperature of -40° to +85°C. The module is backlit by a single CCFL with a minimum lifetime of 20,000 hours, is supplied with an on-board 5V DC-DC power supply, and is manufactured with anti-glare and hard coating 3H surface treatment.

Source URL (retrieved on 01/29/2015 - 4:58pm):

http://www.mdtmag.com/product-releases/2004/09/lcd-display

Page 1 of 1