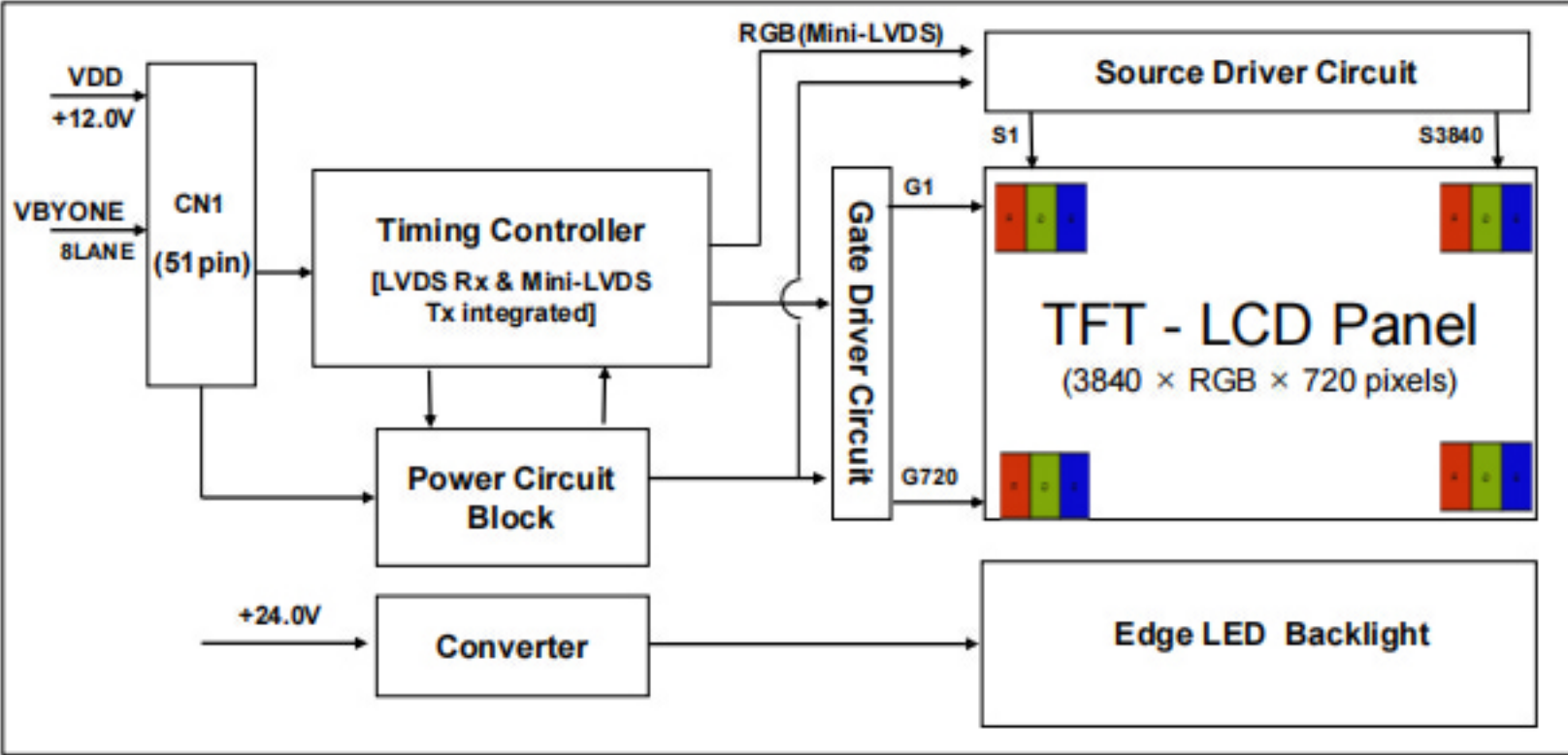


1.0 GENERAL DESCRIPTION

1.1 Introduction

PS480FBMDV-N10 is a color active matrix TFT LCD module using amorphous silicon TFT's (Thin Film Transistors) as an active switching devices. This module has a 48 inch diagonally measured active area with FB resolutions (3840 horizontal by 720 vertical pixel array). Each pixel is divided into RED, GREEN, BLUE dots which are arranged in vertical stripe and this module can display 1.07G colors. The TFT-LCD panel used for this module is adapted for a low reflection and higher color type.



1.2 Features

- VBYONE Interface
- High-speed response
- 8-bit + FRC color depth, display 1.07G colors
- High luminance and contrast ratio, low reflection and wide viewing angle
- E-LED Backlight
- DE (Data Enable) only
- RoHS/Halogen Free