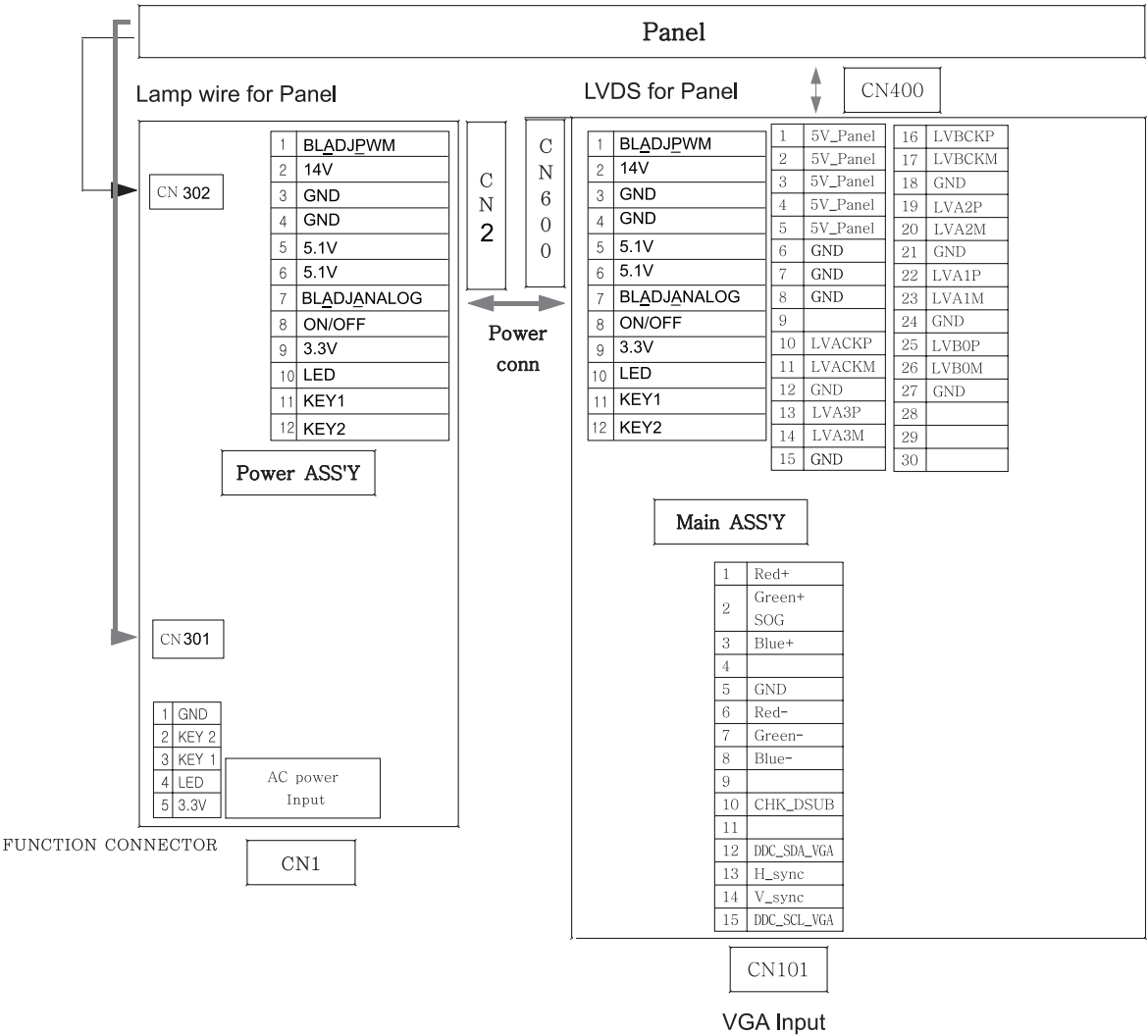
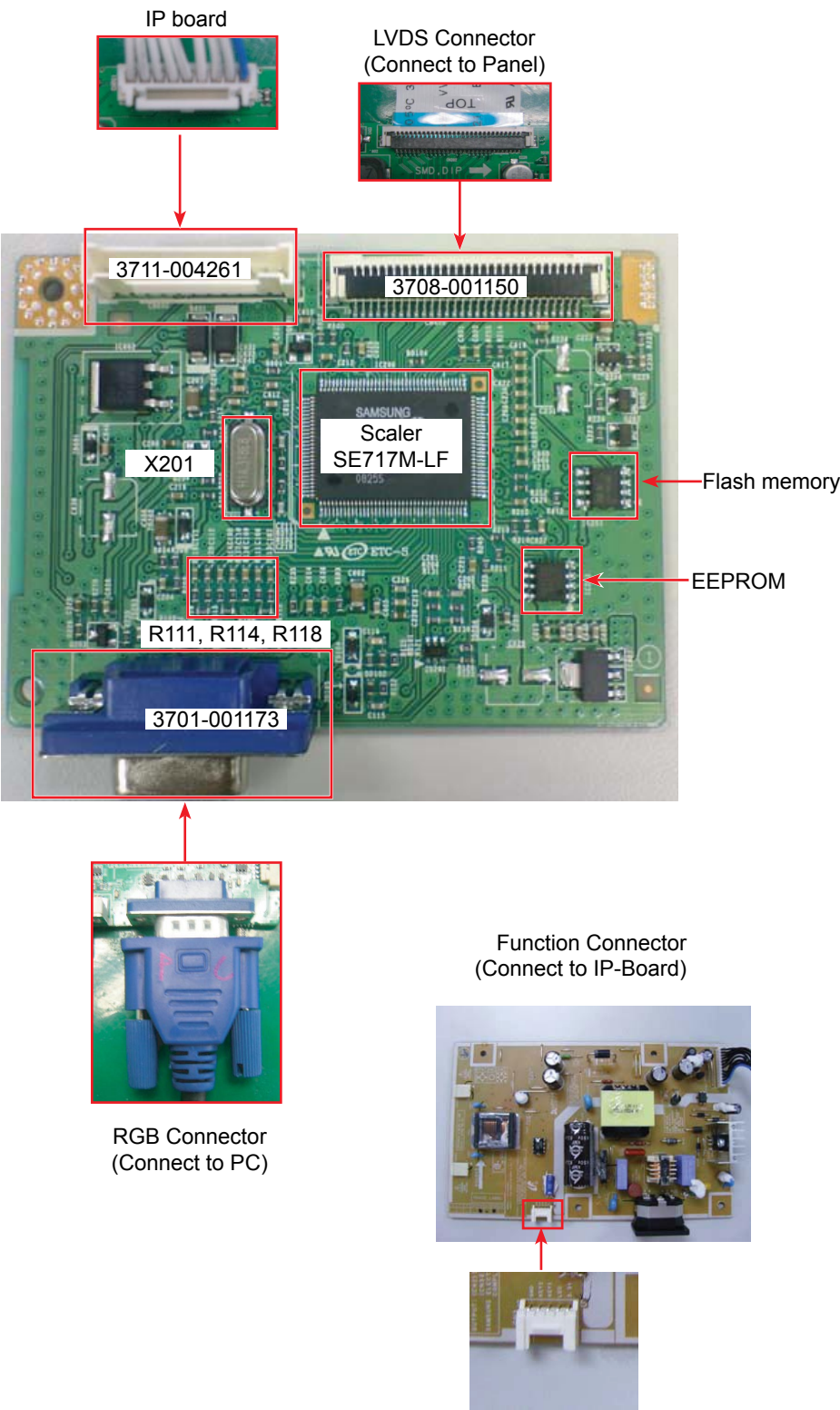


6. Wiring Diagram

6-1. Wiring Diagram - Main Board



6-2. Wiring Diagram - IP Board (933SN)



6-3. Connector Functions

Connector	Functions
CN101 ↔ CN600	Supplies 5V from the power board to the main board and transmits the PWM output from the power board to the inverter. *When a problem occurs: The No Power and Blank Screen errors may occur.
CN1 ~ CN4 In	Transmits the lamp current (6mA ~ 7mA) generated in the inverter to the lamp of the panel. * When a problem occurs: The Blank Screen error may occur.
CN102	Transmits the input power of 90 to 263V to the power board. * When a problem occurs: The No Power error may occur.
CN101	Connects the function board. * When a problem occurs: The No LED screen and Function failure errors may occur.
CN102	VGA signal input terminal * When a problem occurs: The No RGB output error may occur.
CN400	Transmits the LVDS signals from the main board to the panel. * When a problem occurs: The Blank screen and No Power errors may occur.

6-4. Cables

Use	LVDS 30P FFC
Code	BN96-02854N
Photo	